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The The House to

PHONE KE 1351

1942 CATALOG

The House for Quality
DENVER, COLORADO



## CIANT IMPEDIAL LADESDIDS

Blue Bell Exquisite Pink Blue Spire

One of the most magnificent and desirable annuals for the garden and cut flowers. These new varieties produce a wealth of large, attractive double blooms on tall stems. Sow seed early, in a sunny location, as best germination results during cool weather.

Los Angeles

Plants: DOZEN 85c (By mail \$1.00)

White King Dazzler Lilac Queen

# 12 POPULAR PERENNIALS



# Buy Your LAWN GRASS SEED from Those Who Know

# LAWN GRASS SEEDS

Values in this line are constantly changing. We give prices here for small quantities. However, when orders are filled we will give customer benefit of lowest market. Let us quote prices when you are ready to buy larger quantities.



You Pay the Postage ZONE RATES, ON PAGE 63. —Express or Freight To get full benefit of parcel post rates combine your weights, then compute on total weight.

#### SEEDS FOR EVERY LAWN REQUIREMENT

SPECIAL LEAFLETS, by C. R. Root. Each free for the asking. "How to Make a Lawn," very clear directions. "Lawn Pests," How to Eliminate.

When using Kentucky Blue Grass for new lawns, sow one pound for 100 square feet. Bent Grass, use one pound for 300 square feet. We specialize in seeds for lawns, which means we must handle the very best obtainable. Price is second consideration. Colorado customers please include sales tax.

KENTUCKY BLUE GRASS, Extra Heavy Fancy. Exceptionally clean and pure. High test.  One of the best grasses for lawns. 1 1b. 40c.  KENTUCKY BLUE GRASS, Standard Grade. Is free of all noxious weed seeds, carrying a higher per cent of pure seed than many lots on the market. 1 lb., 35c.  RED TOP. (Fancy Hulled.) Very suitable to mix with other grasses. This strictly high grade seed is approved for use in lawn making. 1 lb. 30c.  CHEWINGS FESCUE. Good on putting greens and poor soils. Makes a fine compact turf, very resistant to hard wear. Mixes well with Blue Grass. 1 lb. 65c.  CHEWING RED FESCUE. As hardy narrow-blade grass that withstands climate and poor soil, respectively. As hardy narrow-blade grass that withstands climate and poor soil. RYE GRASS. Domestic. American Grown. Annual order it very dependable. 1 lb. 30c.  RYE GRASS. Domestic. American Grown. Annual order it very dependable. 1 lb. 30c.  ASTORIA BENT. Orgon grown, very fine blade, creeping habit. Very suitable for lawns in Colorado. In sealed Blue Tag cotton bags. 1-lb., 2-lb., 3-lb., 5-lb., 10-lb., with certification by State of Oregon. 1 lb. \$1.25; 2 lbs. \$2.50.  ASTORIA BENT. In bulk, taken from large, sealed bags. 1 lb. \$1.15.  SEASIDE or COOS BENT. Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. 1 lb. \$1.15.  SEASIDE or COOS BENT. Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. 1 lb. \$1.15.  SEASIDE or COOS BENT. Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. 1 lb. \$1.15.  SEASIDE or COOS BENT. Very fine blade, creeping habit. Especially good for putting greens, also used in lawns. 1 lb. \$1.15.  SEASIDE or COOS BENT. Very fine blade, creeping habit. Sepcially good for putting greens, also used in lawns. 1 lb. \$1.15.  SEASIDE or COOS BENT. Very fine blade, creeping habit. Sepcially good for putting greens, also used in lawns. 1 lb. \$1.15.	1.50 1.35 2.85 3.90 1.35 .85 6.25 6.10 6.10 2.35	10 lbs. \$3,25 2.85 2.50 5.50 2.50 1.50 12.50 11.00 4.50 9.25	25 lbs. \$ 6.50 6.00 4.25 12.00 4.35 3.00 25.00 25.00
MIXTURES			
KENTUCKY BLUE GRASS WITH WHITE CLOVER, Very popular. Used in Denver parks. Contains 10% white clover. 1 lb. 45c. 1.30 CHAMPHON LAWN MIXTURE. For quick green lawn, a blend of Kentucky Blue Grass, White Clover, Red Top, and Domestic Rye grass. 1 lb. 35c. 1.00 SHADY NOOK LAWN MIXTURE. Especially suitable for shady places. Our own formula. A blend of Creeping Fescue, Red Top, Chewings Fescue and Kentucky Blue grass. 1 lb. 60c. 1.75	2.00 1.50 2.80	3.75 2.85 5.50	8.75 6.50 12.25

# Let's All Do Our Part!

Our business, along with many other industries, is being greatly affected by conditions that exist not only in this country, but the world at large. We are unable, from day to day, to anticipate the future. However, plans will be made and will be completed; there will be a great deal of satisfaction in having "carried on."

You can assure yourself a measure of this satisfaction by planting a home garden. The investment in good seeds is small; the dividends large. A kitchen garden will supply quantities of fresh vegetables, and a flower garden will afford pleasure, and interest in abundance.



C. R. ROOT, President The Colorado Seed Co.

In greater numbers than ever before, real honest-to-goodness folks have been, during these months of anxiety, turning to gardening as an outlet for their energies. There is something about growing plants that cannot fail to put faith and renewed hope into the heart and mind. Besides providing a profitable recreation, there is nothing that can compare with the cheery beauty of a well-planned, well-cared-for garden of flowers and vegetables.

We will do our part by listing in this catalog the very best seeds and garden requisites available, and will look forward to receiving your early order while stocks are complete.

Sincerely yours,

1891 — Serving Western Planters — 1942

O.R.Rook

# DEPENDABLE FLOWER SEEDS POSTPAID

For your convenience we have listed all our FLOWER SEEDS in alphabetical order with the notation of Annual or Perennial after each variety.

Abronia (Sand Verbena). Annual. 6 in. Trailing pink flowers suitable for dry soil or rockery. Pkt, 10c; 1/4 oz. 30c.

Acroclinium (Everlastings). Annual. 2 ft. Daisy-like, for winter bouquets. Pkt. 10c; 1/4 oz. 25c.

Ageratum Annual Blue Perfection. 18 in. Dark blue. Blue Ball. 8 in. Best dwarf, blue. Pkt. 10c; ½ oz. 30c. Little Blue Star. 4 in. Dwarf, compact. Pkt. 15c; 1/8 oz.

Midget Blue. 3 in. Fine, dwarf, compact, rich blue. Pkt. 15c.



Early Royal

#### **ASTERS**

Annual. The queen of e summer-blooming ants. Varieties listed plants plants. Varieties listed represent the finest Asters of the early (1), midseason (2), and late (3) types. Require a rich soil with ample water, and a

sunny exposure.

Much disappointment on account of Aster Wilt has been overcome by the use of Wilt-Resistant strains.

#### **Early Royal**

(1) Wilt-resistant. 24 in. Branching type, large double flowers on stems

White. Shell-Pink. Purple. Azure-Blue. Any one. Pkt. 15c; ½ oz. 50c. MIXED COLORS. Pkt. 10c; 1/8 oz. 35c.

American Branching (2) Wilt-resistant. 24 to 30 in.
ing." Large, well-branched and on long stems.
Crimson.
Azure-Blue.
Rose.

White. Shell-Pink. Property one. Pkt. 15c; ½ oz. 50c. MIXED COLORS. Pkt. 10c; ½ oz. 35c. Purple.

(3) Wilt-resistant. 2½ ft. Huge fluffy flowers of Chrysanthemum type.

Furple.

Shell-Pink. Giant Crego Crimson. White. Rose.

Any one. Pkt. 15c; 1/8 oz. 50c.

MIXED COLORS. Pkt. 10c; 1/8 oz. 35c.

Heart of France Wilt-resistant. (2) Rich dark red, medium size flowers on long, stiff stems. Pkt. 15c; 1/8 oz. 45c.

Quilled Pompon (1) 12 in. Small round cushion-cen-tered flowers. Excellent for cutting. All with white center.

Mixed Colors. Pkt. 15c; 1/8 oz. 45c.

#### Sunshine **Asters**

(2) 3 ft. Flowers are composed of single row of loosely placed outer petals with yellow quill-like center. Fine for cutting. Mixed colors. Pkt. 15c; 1/8 oz. 50c.



Sunshine Asters

Super Giants (1) Bodger's product of the largest and most fully double, being 2% ft. tall, feather type, crimson. Fit. 150. Los Angeles. Shell-pink, curled and interlaced petals. Pkt. 15c.

Rose Marie. Wilt-resistant. The finest early large flowered Aster yet developed. Rich rose. Pkt. 15c.

Single Giants of California. Free flowering, of branching habit. 2 ft. Pkt. 10c.

Alyssum Sweet Maritimum. Annual. 10 in. White. Pkt. 5c; 1/2 oz. 15c; oz. 25c; 1/4 1b. 80c.

Little Gem. Annual. 4 to 6 in. white, dwarf, compact growing variety. Pkt. 10c: 1/4 oz. 20c.

Violet Queen, Annual, 6 in. New, bright violet. Pkt. 10c; 1/4 oz. 50c.

Procumbens (Carpet of Snow). Annual. 2-3 in. Pkt. 10c: 1/4 oz. 25c.

Saxatile. Perennial, 12 in. (Basket of Gold.) Golden yellow blooms May and June. Pkt. 10c; 1/4 oz. 40c.

Amaranthus Brilliant foliaged annuals, useful for backgrounds and tall borders.

Tricolor (Joseph's Coat). 3 ft. Yellow, red and green. Pkt. 10c; 1/4 oz. 20c.

Candatus (Love-Lies-Bleeding). 3 ft. Drooping red racemes. Pkt. 5c; ¼ oz. 15c.

Mixed. Many kinds. Pkt. 10c; 1/4 oz. 15c; 1/2 oz. 25c.

Anagallis (Pimpernel). Annual. 8 in. For edging and bedding in sunny places.

Coerulea. Blue. Pkt. 10c; ½ oz. 30c.

Anchusa Blue Bird. Annual. 2 ft. Deep blue, forget-menot-like flowers in clusters, compact. Pkt. 10c; 1/8 oz. 25c.

Italica Dropmore. Perennial, 4 ft. Gentian-blue. Pkt. 10c.

Arabis (Rock Cress). Perennial. 6 in. Desirable rock garden plant. Compact white flowers. Pkt. 10c; 1/4 oz. 30c.

Arctotis Grandis (Blue-Eyed Daisy). Annual. 2 ft. Pearly white flowers with a blue eye and yellow halo. A good cut flower. Pkt. 10c; ¼ oz. 25c.

Antirrhinum (Snapdragon). Annual. For gorgeous coloring and showy flowers, the Snapdragons are especially desirable. Are hardy and should be sown early. Do well in sun or partial shade.



Antirrhinum, Snapdragon

LARGE FLOWERED HALF-DWARF. (Nanum grandi-florum), Rust-resistant. 1½ feet. Carmine Rose. Bright rose. Indian Girl. Old gold. Majestic Dainty. Soft pink.

Red Boy. Rich deep scarlet. Wildfire. Bright orange. Any one above: Pkt. 10c; 1/8 oz. 40c.

Large Flowered Half Dwarf Mixed. Pkt. 10c; 1/8 oz. 35c.

GIANT PLOWERED. (Maximum). For bedding and cutting. Rust-resistant. Individual flow-Rust-resistant. Individual flo ers are very large. 33 inches. Alaska. White.

Copper King, Burnished cop-

Crimson. Fiery crimson. Pink Sensation. Pure pink. Yellow Giant. Deep yellow. Mixed Colors.

Any one above: Pkt. 15c; 1/16 oz. 35c.

UNIVERSITY OF CALIFOR-NIA MIXTURE. Rust-resistant. A mixture of types, evenly balanced blend of colors. Pkt. 10c; 1/8 oz. 25c.

For Special Forcing Florists' Strains, ask for prices.

Balsam (Lady Slipper). Annual. 18 in. to 2 ft. Double-camellia-flowered mixed. Pkt. 10c; 1/4 oz. 25c. Beans Soarlet Runner. Annual climber. Pkt. 5c; 2 ozs. 10c; 1/4 lb. 15c; 1/4 lb. 25c; 1 lb. 45c. Cacalia (Tassel Flower). Annual. 18 in. Scarlet and orange, tassel-like flower. Pkt. 10c; 1/4 oz. 25c.

Many interesting kinds. Pkt. 15c.



California Poppy

Calendula (Pot Marigold). Annual. 18 in. to 2 ft. An old-fashioned flower with many improved forms.

Chrysantha. Buttercup-yellow, pet-als incurved. Pkt. 10c.

Lemon Queen. Large, sull low. Pkt. 5c; 1/4 oz. 20c. sulphur-yel-

Orange King. Large double. orange. Pkt. 5c; ¼ oz. 20c. Deep

Orange Shaggy. Deep orange shading lighter at center, fringy petaled. Pkt. 10c; ½ oz. 35c; ¼ oz. 60c.

Double Mixed. A balanced assortment for bedding. Pkt. 5c; ½ oz. 15c; oz. 25c.

California Poppy (Eschscholtzia). Annual.

1 ft. A free flowering plant, lace-like ft. A free flowering plant, lace-like bliage, blooming from early spring foliage, bl until frost.

rixed. Orange, yellow, and Pkt. 5c; oz. 25c; 1/4 lb. 75c. Mixed. white.

Orange. California State Flower. True orange. Pkt. 5c; 1/2 oz. 20c; oz. 35c. Crimson. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Fringed Yellow. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Calliopsis Annual. 1 to 2 ft. Our mixture contains all desirable types and colors, including variations of yellow, orange and brown. Pkt. 5c; ¼ oz. 15c; oz. 40c.



Calliopsis

Golden Crown. A rich orange-yellow, good sized flower, about one-third with double rows of petals. Pleasing fragrance and a long stem. Pkt. 10c; ½, oz. 20c.

a long stem. Pkt. 10c; ¼ oz. 20c.

Campanula

Canterbury Bell. Annual. 2 to 2½ ft. (6

Will bloom in one season if
started early. Mixed of
pink, blue and white. Pkt.
10c; ¼ oz. 25c.
Canterbury Bell. Biennial.
Single Mixed. Pkt. 10c;
¼ oz. 20c.
Double Mixed. Pkt. 10c;
¼ oz. 20c.

oz. 30c.

7 02. 30c.
Ampanula Galycanthema
(Cup-and-Saucer). Biennial. Separate colors.
White, Rose, Blue. Pkt.
10c; ½ 02. 35c.
Mixed. All colors of Cupand Saucer type. Pkt. 10c;
½ 02. 30c.
Campanula Carpatica.
Perennial. 9 in. (HareBell). Violet-blue. Does
well in partial shade. Pkt.
10c; ½ 02. 50c.

10c; 1/4 oz. 50c.

Canterbury Bells

Candytuft

Annual Among the best for edging and bed.

Giant Empress, 1 ft. Hyzgingth Candy Canary-Bird Vine

Giant Empress. 1 ft. Hyacinth flowered, large pure white. The best for cutting. Pkt. 10c; 1/4 oz. 20c; oz. 50c.

Lilac. 6 to 12 in., compact type. Pkt. 10c; 1/4 oz. 20c; oz. 50c. Umbellata Mixed. 1 ft. Umbel or umbrella-shaped flower heads made up of many small florets. Mixed colors. Pkt. 5c; 1/2 oz. 15c; oz. 25c.

Cardinal Climber Annual, rapid climber; fernlike foliage, red morning-glory-like flowfernlike ers. Pkt. 10c; 1/4 oz. 35c.

Carnation Chabaud's Improved. Perennial. Mixed. Pkt. 150; ½ 02. 500.

Burbank's Marguerite. Double. fringed, highly s Blooms first year from seed. Pkt. 100; ½ 02. 400. Perennial. 15 in. scented.

Castor Beans Annual. Sanguineus. 6 ft. Green leaves, red stems. Pkt. 10c; oz. 20c; ½ 1b. 50c.

Zanzibariensis. 10 ft. Ornamental bronze foliage with brilliantly colored seed pods. Pkt. 10c; oz. 25c; 1/4 lb. 75c. Celosia (Coxcomb). Annual. Easy to grow, producing large ornamental comb-like heads, like ruffled chenille.

Cristata. Crested, tall mixed. 18 in. Pkt. 10c; ¼ oz. 25c.

Plumosa, Ostrich Plume. 2½ feet. Feathered or plumed varieties, mixed. Pkt. 10c; ½ oz. 30c.

Royal Velyet. Early blooming, basal-branching; extra large center head of rich ruby-red. 2 feet. Very uniform and sym-

metrical. Pkt. 15c.

Childsi (Chinese Woolflower). Annual. 2-3 ft. Flowers resemble balls of wool, in red, yellow and pink. Fkt. 10c; ¼ oz. 40c.

Centaurea Popular annuals and perennials which are easy to grow and bloom continuously.

CYANUS (Bachelor Button or Corn-flower). Annual. Double.

Blue Boy Rose-Pink

Red Boy White

Any one: Pkt. 10c; ½4 oz. 20c.

Mixed Colors. Pkt. 5c; ¾ oz. 15c. Jubilee Gem. A dwarf variety making a compact plant covered with double, dark blue flowers. Pkt. 15c; 1/4 oz. 40c.

Montana (Hardy Blue Bachelor Button). Perennial. 1½ feet. Pkt. 10c; ¼ oz. 45c.

Dealbata. Perennial. 1½ feet. Rose-pink flowers; feathery foliage. Pkt. 15c.

IMPERIALIS (Giant Sweet Sultan). 2½ fee
Lavender White Yellow
Any one: Pkt. 10c; ¼ oz. 25c,
Mixed Colors. Pkt. 10c; ¼ oz. 20c. 2½ feet. Annual.

Centaurea Cyanus

DUSTY MILLERS. White-leaved kinds for border work. Candidissima. 10 in. Slow growing, broad-leaved. Pkt. 10c. Gymnocarpa. 24 in. Fast grower and narrow foliage. Pkt. 10c. 1/4 oz. 25c.

Chinese Lantern Plant (Physalis). Perennial. 18 in. Balloon, orange color seed pods the second year. Useful in winter bouquets. Pkt. 10c.

Chrysanthemum Annual. 3 ft. Single and semi-double mixed. Pkt. 5c; ¼ oz. 15c;

September Jewels. Perennial. 2 ft. A new type of hardy Korean Chrysanthemum, easily grown from seed. Many glorious colors. Pkt. 50c.

Clarkia Annual. 2 ft. A splendid flower for semi-shade. Single and double mixed. Pkt. 10c; 1/4 oz. 25c;

Cleome Serrulata (Rocky Mountain Bee Plant). Annual. 3 ft. Rose-purple flower with long, spidery stamens. Fine as background. Pkt. 5c; oz. 20c.

Giant Pink Queen. Annual. 3 ft. An "All-America" Selection. Huge trusses of bright salmon-pink top the long stems of this distinctly novel plant. Pkt. 25c. Climbers A nice variety of annual climbers. Pkt.

5c; ½ oz. 15c; oz. 25c. Cobaea Scandens Tender perennial climber, with purple, bell-shaped flowers. Pkt. 10c; 1/4 oz. 25c. Coleus Handsome foliage plant. Choice mixed. Pkt. 10c.

Columbine (Aquilegia).

Coerulea. Perennial. 2 ft. Colorado State Flower.

True grey-blue color. Pkt. 10c; 1/8 oz. 40c; oz. \$1.75.

Mrs. Scott Elliott's Strain. Perennial. A grand blending of long-spurred varieties. Pkt. 10c; 1/16 oz. 60c.



Columbine

Coreopsis Mayfield Giant. Perennial, 2 ft. Single large golden yellow flowers. Pkt. 10c; 1/4 oz. 25c.

Cosmos Annual. 4 ft. For cutting and display. Barly Pkt. 5c; ¼ oz. 15c; oz. 50c.

Early Flowering Mixed. All shades. Fkt. 5c; 1/4 oz. 15c; oz. 40c; 1/4 lb. \$1.20.

Crested. Lovely crested or anemone-shaped flowers 2 to 2½ in. across. Many doubles can be expected. Mixed. Pkt. 15c; ¼ oz. 65c.

Orange Plare, Klondyke. 3 ft.
An early strain blooming in 100
days from sowing. Golden orange flowers. Pkt. 10c; 1/8 oz.

Semi-Double Orange Ruffles. 3 ft. Intense golden orange with two or three extra rows of petals than the regular Orange Flare. Free blooming. **Pkt. 15c.** 



Crested Cosmos

Sensation. The largest of all early Cosmos, being 3 to 4 inches in diameter, averaging 4 ft. tall. Pink and white. Blooming ten weeks from seeding. Pkt. 15c; 1/8 oz. 75c.

Double Sensation Mixed. Novel double form of the popular Early Sensation. Double crested and fluted type blooms that average more than five inches across. Pkt. 25c.

Cuphea Firefly (Firecracker Plant). Annual. 10 inches.
A dwarf, compact plant, cerise-red in color. Flowers readily in twelve weeks from seed. Pkt. 15c.

Cynoglossum (Chinese Forget-Me-Not).

Amabile Blue. Tender perennial. 24 in. Flowers of a true forget-me-not. Pkt. 10c; 1/4 oz. 25c.

Firmament. Dwarf type of Chinese Forget-me-not of rich blue color. A good cut flower. Height 15 inches. Easy to grow.

Cypress Vine Annual climber. Fernlike foliage and grace-pkt. 10c; ¼ oz. 15c; oz. 40c.

Dahlia Annual. It is easy and fascinating to grow Dahlias from seed and enjoy the surprise of new colors and forms. All kinds mixed. Pkt. 10c; % 02. 35c.
Unwin's Ideal. 3 ft. A strain which contains a high percentage of doubles and a wide range of colors. Pkt. 15c.

Coltness Hybrids, Mixed. 18 in. Dwarf single or bedding. Pkt, 15c; ½ oz. 35c.
For Dahlia tubers see pages 22 and 23.

Daisy

DIMORPHOTHECA (African Daisy). Aurantiaca. Annual. 1 ft. Orange color, with brown eye, single. Pkt. 10c; 1/4 oz. 40c. ECKLONIS. 3 ft. White blossoms with deep blue center.

BELLIS PERENNIS (English Daisy).

Perennial. 8 inches.
Snowball. White. Pkt. 10c.
Longfellow. Pink. Pkt. 10c.
Mixed. Pkt. 10c; 1/8 oz. 40c.

SHASTA, ALASKA. Perennial. 2½ ft. Large white, blooms abundantly. Pkt. 10c; ½ oz. 35c; oz. \$1.50. Shasta, Double White. Diener strain. Beautifully frilled and curled. Comes about 50% double. Pkt. 25c.

Datura (Angel's Trumpet). Annual, flowers mottled with purple. Pkt. 10c.

Delphinium (Perennial Larkspur). 3 to 4 ft. This stately flower is the admiration of the flower garden.

Belladonna. Light blue. Pkt. 20c; 1/8 oz. 75c.

Bellamosum. Dark blue. Pkt. 20c; 1/8 oz. 75c.

Gold Medal Hybrids. A grand assortment with a full color range. Pkt. 15c; 1/8 oz. 50c.

Wrexham (Hollyhock strain). Large handsome spikes, double and single flowers in choicest colors. Pkt. 25c; 1/2 oz. \$1.00.

% 02. \$1.00.
Pacific Hybrids. A new strain originated on the Pacific Coast by Vetterle and Reinelt. The huge flowers are 2½ to 3½ inches in diameter, beautifully spaced on well balanced,

Lavender Pastel Shades. Pkt.

50c.
Blue Shades. Pkt. 50c.
Giant White. Pkt. 50c.
Pacific Hybrids, Mixed. Pkt.

SUMMER CLOUD. White. Branching type. Pkt. 25c.

CHINENSIS (Chinese Larkspur).
Blooms the first year if sown early,
2-3 ft. branching. Mixed colors. Pkt. 10c.



Didiscus Caerulea

Wrexham Delphiniums

Didiscus (Blue Lace Flower).
Annual. 2½ ft. Pale lavender blossóms. Excellent cut flower. Pkt. 10c; ½ oz. 25c.

Daisy, Aurantiaca

Digitalis (Foxglove). Biennial. 3 ft. Tubular flowers of white, lavender and rose on tall spikes. Pkt. 10c; ½ oz. 30c. on tall

Echinops (Globe Thistle). Perennial. 4 ft. Ritro. Silvery thistle-like foliage with steel-blue flowers. Pkt. 10c.

Euphorbia (Snow-on-the-Mountain), Annual, 2 ft. Varie-gata. Ornamental foliage plant, green and white. Pkt. 10c; ¼ oz. 25c.

Everlasting Flowers Annuals. Many kinds straw-flowers mixed. For winter bouquets. Pkt. 10c; 1/4 oz. 25c.

Feverfew Matricaria. Half hardy perennial. 2 ft. Double white. Pkt. 10c; 1/4 oz. 20c; oz. 60c,

Flax See Linum, page 5

Forget-Me-Not (Myoso-Bien. nial. 10 in. Blue. Pkt. 10c; ½ oz. 25c; ¼ oz. 40c. Rosea. Light rose. Pkt. 10c; ½ oz. 25c; oz. 40c.



Four O'clock (Marvel of Peru). Annual.
Tall Mixed, All colors. Pkt. 5c;
oz. 20c; ½ 1b. 60c.
Dwarf Mixed. 1 ft. All colors.
Pkt. 5c; oz. 20c; ½ 1b. 60c.

Gaillardia (Blanket Flower).

18 in.

Lorenziana. Annual. Double flowering strain in red, yellow and bronze. A good cut flower. Pkt.

10c; 14 oz. 25c.

Grandiflora. Perennial. 2 ft. Easy to grow, and colorful. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Geum Perennial. 2 feet. Mrs.
Bradshaw. Free flowering, double orange-scarlet flower.
Pkt. 15c.

Geranium 50 seeds, 10c.



Golden (Pyreth-rum). An-Finely cut ight yellow Feather nual, 6 in. Finely cut Godetia feathery, bright yellow foliage plant. Pkt. 10c; ¼ oz. 25c; oz. 75c.

Perennial Gaillardia

Gilia Annual. 1 foot.

phlox-like flowers in mixed colors. Good for cutting. Pkt. 5c; ½ cz. 15c; oz. 25c.

Annual, 18 in. Will thrive in semi-skyll Godetia

thrive in semi-shade. Bushy plants with silky blooms. Mixed shades of pink. Pkt. 10c; ¼ 0z. 25c; oz. 75c.

Sybil Sherwood. inches. Salmon-pink, white border. Pkt.

Gomphrena (Globe Amaranth). Annual. 2 ft. An ever-shades. Pkt. 10c; ¼ oz. 25c.

Gourds Annual climbers oddly shaped fruits.

Dipper. Nest Egg. Hercules Club. 3 ft. long. Sugar Trough.

The Spoon. Any of oz. 20c. of above. Pkt. 5c;

Mixed, Large Fruited.
Contains all of the above.
Fkt. 5c; oz. 20c.

Turban Gourd. Pkt. 10c.



Warted Fancy Gourds

Fancy Gourds. Includes all the small ornamental kinds and shapes. Pkt. 10c; oz. 35c; 1/4 lb. \$1.00.

Warted Varieties, Mixed, Pkt. 10c.

Indian Corn Variegated. Annual, for ornamental use. 10c; 2 ozs. 15c; 1/4 lb. 25c; 1b. 65c.

Gypsophila (Baby's Breath). Annual, 1 ft. Elegans, Covent Garden. Pure white. Pkt. 5c; oz. 25c.

Elegans Rosea. Annual, free flowering, good pink. Pkt. 5c.

Paniculata. Perennial. Everlasting. 2 ft. Single, white. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Paniculata. Perennial. Double white. Seed from double blos-som plants. Pkt. 25c.

Repens. Perennial. Elegant trailing plant for the rockery, with clouds of white flowers in July and August. Pkt. 15c.

Heliotrope Annual.
grant old-fashioned flower. Mixed of light and
dark purple. Pkt. 10c;
1/4 oz. 60c.

#### Helichrysum

Strawflowers. Annual, 2 to 3 ft. One of the best Everlastings. For winter use, cut flowers when they are one-third open and hang up with heads downward until thoroughly dry.

Mixed of all colors. Pkt. 10c; 1/4 oz. 20c; 1 oz. 60c.



Hollyhocks Perennial. Ours is the well-known double type. Plants produce spikes 5 to 6 ft. high. White

Pink.

Crimson. Margon. Yellow.

See Page 13 for Hollyhock Roots

Newport Pink. Pure pink.

Colorado Sunset. Shading from copper to cream. Any one: Pkt. 10c; 1/4 oz. 40c; oz. \$1.25.

All Double Mixed. Pkt. 10c; 1/4 oz. 35c; oz. \$1.00.

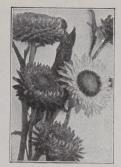
Imperator. A dwarf variety with large fringed flowers, pink to salmon-cerise. Pkt.,

Indian Spring. Called "an-nual" as it blooms in four months from seed. However, it will live over the winter and last many years. Pink semi-double fringed flowers. Pkt. 15c.

#### Hunnemannia

(Santa Barbara Poppy). Annual. 2 ft. A superb cut flower of large clear yellow blossoms. **Pkt. 10c;** ¼ oz. 25c.

Hyacinth Bean (Doli-Annual climber bearing pea-shaped purple and white blos-soms. Pkt. 5c; oz. 20c.



Helichrysum



Double Hollyhocks



Annual Hollyhock, Indian Spring

Ice Plant (Mesembryanthemum). Annual. 8 in. Foliage globules. A plant that will grow in dry sunny situations on banks, rockwork, old walls, etc. Pkt. 10c; ½ oz. 25c.

Japanese Hops Annual climber. Variegated foliage, self sows. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Job's Tears (Coix Lachryma). Annual. 3 ft. An ornamental grass. Pkt. 5c; oz. 10c; 1/4 lb. 35c.

Kochia (Burning Bush or Summer Cypress). Annual, 3 feet. Globe-shaped bushes turning red in September. Pkt. 50; ½ oz. 150; oz.

Kudzu Vine Tender perennial Pkt. 10c; oz. 40c.

Lantana (Dwarf). Annual, 1 ft. Mixed. Shrubby plant with verbena-like flowers in shades of red, yellow and white. A good pot plant. Pkt. 10c; ¼ oz. 25c.

Lavatera (Annual Mallow). 2½
ft. Showy and effective
plants. Rosea Splendens. Bright
rose. Pkt. 10c; ¼ oz. 25c.



Lavatera

Giant Imperial Larkspur See front cover for illustration in full color, and complete listing.

Larkspur Annual Del-Double Giant Imperial.

Ideal for cut flowers as the flower stems grow 3 to 4 ft. and branch from the base of plant.

Blue Bell. Light blue. Blue Spire. Dark blue.

Dazzler. Carmine. Exquisite Pink. Lilac Queen.

Los Angeles. Salmon-rose. White King. Any one: Pkt. 10c; 1/4 oz.

40c. MIXED COLORS. Pkt. 10c; 1/4 oz. 35c.

STOCK FLOWERED. Splendid garden favorite in a greatly improved s
Mixed colors. Pkt.

1/4 oz. 20c; oz. 60c. improved strain.





Annual Larkspur

#### Lathyrus Latifolius

(Hardy Sweet Pea). Perennial climber. Mixed of white, pink and red. Pkt. 10c; ½ oz. 20c; oz. 60c.

#### Lilies from Seed

Culture sent free with order. **Regale.** Undoubtedly the most popular Lily today. **Pkt. 25c. Tenuifolium.** Small flowered Lily a bright scarlet color. Pkt. 25c.
Formosanum. Giant pure white.

Pkt. 35c.

Hamburgia.

Linaria (Baby Snap). Fairy Bouquet. 12 to 18 in. Mixed colors, compact growth. Pkt. 15c; 1/8 oz. 30c.

Linum (Flax). Scarlet. Annual. 2 ft. Flowers all summer. Pkt. 5c; ½ oz. 15c; oz. 25c. Sibiricum. Perennial, bright blue. Pkt. 5c; 1/2 oz. 15c; oz. 25c.

Lobelia Crystal Palace. Annual, 4 in. Dark blue and dark foliage. For baskets and borders. Pkt. 10c; 1/6 oz. 50c.

Emperor William. 4 in. Gentian blue, light foliage. Pkt. 10c; 1/2 oz. 60c.



Lunaria-Honesty

Lupins Hartwegi. Quick growing annual with spikes of pea-shaped flowers. Pkt. 5c; oz.

Texas Blue Bonnet—Texensis.
12 inches. Pkt. 5c; oz. 30c.

Polyphyllus. Perennial, 3 ft. Will grow in any good garden soil. blooming in May and June. Pkt. 10c; ½4 oz. 15c; oz. 40c.

Russell Lupins, A perennial strain producing masses of beautiful flowers on long stems. There en bicolors and some solid colors. Start early to bloom same season, Pkt. 156.



Sky-blue with white eye. Pkt. 10c; 1/8 oz. 50c.

Lunaria (Honesty or Money Plant).
Admired for its seed pods which are of a silvery transparent color. Dried and kept for winter bouquets. Pkt. 10c; ¼ oz.

Lupines, Polyphyllus

Marigolds Annual. So many new Marigolds have been recently introduced it is impossible to list them all. Our list offers the finest of the new and the best of the older varieties.

TALL AFRICAN DOUBLE

TALL AFRICAN DOUBLE Crown of Gold, 2 ft. Collarette type. Odorless foliage variety. Bright golden orange. Ptt. 10c. Culnea Gold, 30 in. Carnation type. Vivid golden orange. Ptt. 10c; 14 02. 35c.

Lemon Queen. 3 ft. Full double.

Pkt. 10c.
Orange Prince. 3 ft. Orange ball.
Pkt. 10c.
Yellow Supreme. 3 ft. Carnation
type; lemon-yellow color; fragrant. Pkt. 10c.

all African Mixed. Orange and yellow. Pkt. 5c; 1/4 oz. 20c; 1 oz. 60c.

TALL FRENCH SINGLE 30 in. Colors vary from deep red to orange and Flaming Fire. 3

Marigold, Ferdinand

Plaming Fire. 30 in. Colors vary from deep red to orange and yellow. Ptt. 15c.

Perdinand. 2 ft. Yellow center surrounded by a single row of red guard petals. Ptt. 15c.

Josephine. 2 ft. A love brown. Ptt. 10c.

DWARF VARIETIES FOR BEDDING

Harmony. 1 ft. Golden yellow bordered by maroon red. Ptt. 10c; ½ 0z. 30c.

Legion of Honor. 9 in. Yellow blotched with brown. Ptt. 10c.

Spry. 9 in. Early, light orange crested center and maroon outer netals. Ptt. 15c. Legion of Monor.

Spry. 9 in. Early, light orange crested center.

Spry. 9 in. Early, light orange crested center.

Signata Punila. 10 in. Plants are covered with single small yellow flowers. Pkt. 10c; ¼ 0z. 35c.

Signata Punila. 10 in. Plants are covered with single small yellow flowers. Pkt. 10c; ¼ 0z. 25c.

Dwarf French Mixed. Double. Pkt. 5c; ¼ 0z. 20c.

MARIGOLD GIGANTEA

MARIGOLD GIGANTEA

Avternely large-flowered type.

MARIGOLD GIGANTEA

New sweet scented, extremely large-flowered type.

Barly Dixie Sunshine. Clear bright yellow with petals formed
like a chysanthemum. Pkt. 15c.

Gigantea, Sunset Giants Mixed. Huge flowers with a color
range through orange and yellow. Sweet scented. Pkt. 15c.

Mission Giants. Flowers measure 4 to 5 inches in deep golden
orange and bright lemon. Pkt. 15c.
Orange Sunset. Fine deep orange. Pkt. 15c.

Mignonette Everblooming gold.

Pkt. 5c: 14 oz. 15c: 1 oz. 40c.

en. Pkt. 5c; 1/4 oz. 15c; 1 oz. 40c.

Grandiflora Odorata. Old-fashioned sweet scented. Pkt. 5c; 1/4 oz. 10c; oz. 25c; 1/4 lb. 75c.

Mimulus Moschatus (Musk Plant). Tender perennial, tiny yellow flowers. Pkt. 15c.

Moonflower (Ipomoea Mexicana Alba). Tender climber producing large white flowers opening toward evening, also on cloudy days. Pkt. 10c; ¼ oz. 20c; cz. 50c.

Ipomoea Bona Nox. Throat purple, Morning Glory, Cornell shading to lavender. Pkt. 10c.

Shading to lavender. Pkt. 10c. Morning Glory, Cornell

Morning Glory

aging 3 inches across. Clarke's Mammoth Blue. Barly
flowering, Flowers are enormous, averflowers shading to white in ceter. This strain bred in Colorado.

Pkt. 10c; ¼ oz. 25c; or 15c; ¼ 1b. \$2.00.

French's Mammoth White. An early large flower, vigorous
climber. A few plants may show blue streaks. A very nice
companion to the Clarke's Blue. Pkt. (About 30 seeds) 15c.

Pearly Gates. Flowers are lovely lustrous white, averaging
4 inches across. The vigorous fast climbing vines are covered
with bloom from midsummer to frost. Pkt. 25c; ½ oz. 60c.

Scarlett O'Hara. A carmine-red flower, about 3½ inches.
Flowers stay open longer in the day than other sorts.

Pkt. 10c; ¼ oz. 40c.

Cornell.

Cornell. Intense carnelian red with creamy white border (Cornell University colors.) Fkt. 15c; ½ oz. 60c.

SEE INSIDE BACK COVER FOR PATRIOTIC RED, WHITE AND BLUE MORNING GLORY COLLECTION, PRICED AT 40c.

Imperialis, Fringed, large and most vigorous vine. Pkt. 5c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.00.
Tall Mixed. Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.25.
Dwarf Mixed. Pkt. 5c; oz. 20c; 1/4 lb. 60c.
Benophila
Bet Helph Blue Eyes). Annual. 5 in. Compact, bushy plant covered with dainty sky-

Nemophila blue flowers. Pkt. 10c.

Nemesia A dwarf annual, making a mass of low growth for edging; suitable for shade or sun. Superb mixture.

Pkt. 15c. Nicotiana (Flowering Tobacco). Annual. 3 ft. Fragrant, flowers. Mixed colors. Pkt.

10c; 1/4 oz. 25c. Nierembergia
Niere

1/2 oz. 15c.



#### NASTURTIUMS

Annual. We offer three distinct types. Tall or running varieties for trellises, stumps, etc., the Dwarf for bedding, and the New Double Sweet Scented.

Tall Mixed. Pkt. 5c; ½ oz. 10c; oz. 15c; 2-oz. pkg. 25c; ¼ lb. 35c; ½ lb. 60c; lb. \$1.00.

Dwarf Mixed. 5c; ½ oz. 10c; oz. 15c; 2-oz. pkg. 25c; ¼ 1b. 35c; ½ 1b. 60c; 1b. \$1.00.

#### Golden Gleam

Double golden yellow, sweet scented on long stems in abundance. Unquestionably the best yet of double varieties. Pkt. 5c; 0z. 15c; 14 lb. 50c; 1 lb. \$1.50.



Indian Chief Brilliant scarlet. Dark foliage. Pkt. 10c; oz. 50c.

Scarlet Gleam Delightfully sweet scented, long stems of a good scarlet color. Pkt, 5c; 1 oz. 25c. Double Glorious Gleam Hybrids Contains new Golden Gleam type, sweet scented. Does best in rather poor soil in sunny location. Pkt. 5c; 1 oz. 20c; 1/4 lb. 60c.

Dwarf Double Gem Mixed Annual, for border, edging, also rock garden. Plants are truly dwarf and compact. Good sized sweet den. Plants are truly dwarf and compact. Good sized sweet scented double flowers cover the plants in an excellent color range. Pkt. 5c; oz. 25c.

#### **PANSIES**



Favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference of the various mixtures offered. Pansies are successfully grown from seed even by the novice; however, we recommend our blooming plants. Ready in April. (Cultural leaflet upon request). Pansy Plants, see page 20. Denver Giants. A grand assortment of colors, many with remarkable markings, all of which are truly giants, some being 3 inches in diameter. Fkt. 25c; ½ oz. \$1.25; ¼ oz. \$2.25. Engelmann's Giant. A variety of shades and the 5-blotch markings. Vigorous, compact, very early flowering, and keep blooming until buried with fall snows. Pkt. 25c; 1/16 oz. oxiginal

sealed pkt. \$1.00. Super-Swiss. Roggli type, producing extra large blossoms which carry attractive markings in assortment. Pkt. 25c; 1/8 oz. \$1.00. Coronation Gold. A pleasing shade of pure deep yellow, with suffused golden orange of the Swiss Giant class. Pkt. 25c.

Maple Leaf Giant Mixture. Are distinct in having large leaves and giant size flowers. Pkt. 25c; 1/8 oz. \$1.25.

Trimardeau. Good for general bloom early and late.

King of Black, Jet-black.
Snow Bird, Pure white.
Giant Purple. Purple.
Giant Purple. Purple.
Golden Yellow. Prince Bismarck. Bronze. Emperor William. Blue. Golden Yellow. Snow Bird. Pure white Giant Purple. Purple. Any of the above Trimardeaus: Pkt. 10c; 1/8 oz. 35c; 1/2 oz. \$1.00.

Trimardeau Mixed, Pkt. 10c; 1/4 oz. 50c; oz. \$1.25. Good Mixed. Of common sorts. Pkt. 5c; 1/4 oz. 30c; oz. 90c.

[6]

# PETUNIAS

Annual. A garden without these favorites could hardly be called complete. They commence blooming in July if sown outside in May and continue to flower until destroyed by frost, A rich soil adds greatly to the richness of color. Nothing surpasses them for bedding, bordering and cutting, and they do well in nearly all kinds of soil. For Petunia plants, see page 20.



Petunia, Rosy Morn

### **Single Bedding Petunias**

Admiral. Rich deep violet. Pkt. 25c.

Blue Bedder. A compact sky-blue. Pkt. 15c.

Blue Violet. Compact in form and very floriferous. Pkt. 15c. Celestial Rose. Dec Heaven. Pkt. 15c. Deep rose, compact. An improved Rose of

King Henry. Rich velvety red. Pkt. 25c.

Elk's Pride. A large single purple. Pkt. 35c.

Hollywood Star. Rich rose with amber throat, Unique star-shaped flower. Strong, vigorous, free-blooming plants. Pkt. 15c.

Howard's Star Improved. Velvety purple with white star. Pkt. 15c.

Hybrida. Single. The best mixture of Single Petunias we have ever offered. Very satisfactory. Pkt. 10c; 1/8 oz. 30c; ever offered.

Purple Robe. Large t and best velvety purple. Pkt. 35c.

Radiance. A very brilliant rose with brown-veined yellowish throat. Blooms early and profusely, uniform height and branches nicely. Pkt. 25c.

Rosy Morn. Rose with white throat. Pkt. 10c; 1/8 oz. 75c. Rose of Heaven. Soft solid pink. Pkt. 10c; 1/8 oz. 60c. Silver Blue, (Heavenly Blue). Light blue, extra select. Pkt. 15c.

Violacea. Violet-blue. Pkt. 15c; 1/8 oz. 60c.

White Cloud. Pure white, dwarf, compact. Pkt. 35c.



Double

Florists and Greenhouse men should write us for prices on suitable strains for their use.

Fringed

**Petunias** 



Dwarf Giant

Dwarf Giants of California. Large fringed and ruffled on dwarf sturdy plants. Pkt. 50c; 1/32 oz. \$3.00.

Lace Veil. Large pure white, fringed, free flowering. Pkt.

Martha Washington. Dwarf pink flowers, ruffled. Pkt. 25c. Dwarf and compact. 2-inch. Blush-

Scarlet Beauty. Scarlet-rose with dark throat; large. Pkt.

Theodosia. Large, single fringed rose, gold throat. Pkt. 25c.

#### **Double Petunias**

Double Mixed. A fine strain of large flowering double. Pkt. (about 150 seeds) 35c.

Victorious, Mixed. Practically 100% double, giant flowered. Flowers are very large, ruffled and fringed. 100 seeds, 35c.

#### **Balcony Petunias**

A race that was designed for trailing in window boxes. If pinched back the plants make a uniform, erect appearance.

Mixed. Blended from named varieties. Pkt. 15c.

Balcony Blue. Deep violet-blue. Pkt. 15c.

### **EEZY WEAR GARDEN GLOVES**

Dirt-proof, durable, washable. Women's, small, medium, large. Men's, medium, large.

### Pair 75c; 2 pair \$1.40, Postpaid

Pentstemon (Beard Ton-gue). Perenentstemon gue). Perennial. Bloom profusely. Gloxinia-shaped flowers on a 2-ft. spike. Grandiflora Hybrids produce many shades. Pkt. 15c; 1/8 oz.

Sensation. A spreading well-branched plant with very large flowers in a wide range of colors. Pkt. 25c; 1/3 oz. 75c.



Pinks



Pentstemon

Pinks Annual. If given light protection will live over and should be in every flower garden.

Heddewigi. Single and double mixed. Free flowering; petals much cut and frilled. Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Laciniatus. Single, fringed flower. Pkt. 10c; 1/4 oz. 20c;

oz. 60c.

Plumarius. (Clove Pinks.) Perennial. Grassy foliage, thin wiry stems, free flowering. Single and Double Mixed. Pkt. wiry stems, free flowering. S 10c; 1/4 oz. 50c; oz. \$1.50.

### Pots, Tubs, Porch Boxes, Etc.

See page 52

Complete listing of useful and necessary accessory items which every gardener needs, both for indoor and outdoor use.

Phlox Easily raised and their many colors produce a gorgeous effect.

DRUMMONDI GRANDI-FLORA. Annual.

Alba. White.

Coccinea. Scarlet with white eye.

Rosea. Rose-pink.

Violet, with white eye. Any of the above: Pkt. 10c; 1/8 oz. 30c.

and many more colors.

Pkt. 15c. Mixed. All of the above

Rosy Morn. Single annual, of brilliant rose with a white eye. Extra large flowered, free bloomer. 12 inches tall. Pkt. 25c.

Salmon Glory. 10-inch huge flowered variety. Salmon-pink florets with creamy white eye. Pkt. 15c.



Phlox.

Star of Quedlinburg. Cuspidata. Star-shaped flowers. Pkt. 10c; 1/8 oz. 45c; 1/4 oz. 80c.

PHLOX DECUSSATA. Perennial. Known as Hardy Phlox. Mixed colors only. Seed germinates slowly. Pkt. 15c.

Garden Flower Surprise Mixture M any annuals. Suitable for large area, vacant lots, along highways, etc. Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.50.

Annual **Poppies** varieties. Of easy culture and in mass plantings furnish some of the most brilliant colors of the garden.

Double Mixed. Pkt. 5c; oz. 20c; 1/4 lb. 65c; 1 lb. \$2.00.

Shirley. Single, large, many shades of rose and red. Pkt. 5c; oz. 20c; ¼ 1b. 65c.

American Legion.
The true variety of orange - scarlet with white cross markings.

Pkt. 10c; oz. 25c;

1/4 lb. 75c; lb. \$2.50.



Poppies, Annual Varieties

BIRD BATHS, GAZING GLOBES, SUN DIALS, GARDEN ORNAMENTS (See page 47)

Perennial. Large Orientale. 3 ft. Flaming scarlet with coal-black blotches. Pkt. 10c; ¼ oz. 30c; oz. 90c. **Poppies** 

Orientale Hybrids. Large flowers with many shades of dark to vivid crimson. Pkt, 10c; 1/4 oz. 40c; oz. \$1.25.



ICELAND. (Nudicaule.) 12 in. Mixed of yellow, white and orange-scarlet. Pkt. 10c; 1/2 oz. 35c; oz. \$1.25.

The Emperor. A Bodger product of Iceland Poppy, being ex-tremely large, of orange-red. Pkt. 15c.

-Rose Moss Portulaca Double Mixed

ellow Wonder. Longest stemmed, largest flowered, all Yellow yellow. Pkt. 15c.

The Portulaca er for hot, dry places. (Rose Moss). Annual, 6 in. Double Mixed, Pkt. 10c; ½ oz. 50c; oz. \$2.25. Illustrated at left. Single Mixed. Pkt. 10c; 1/4 oz. 20c;

10c; 1/4 oz. 60c.

Primrose

Polyantha Veris. Perennial. Also known as Cowslip. Showy cluster flow-ered, bearing bright flowers in umbels. Thrives in rich, moist soil. Pkt.

Summer Bedding **Plants** Listed on Page 20

### Flower Seeds for Rock Garden

Abronia Alyssum Anchusa, Blue Bird Poppy, California Chinese Forget-me-not Gilia Nemophila

Marigold, Signata Fumila Nasturtium, Dwarf Gem Petunia, Dwarf Varieties Portulaca Cupid Sweet Pea Verbena, Dwarf Zinnia, Mexican

See page 15 for a complete listing of Popular Rock Garden Plants.

Pyrethrum (Painted Daisy). Perennial, 2 feet. Free blooming Daisies. Long stems and ferny White Pink

Rose shades Mixed, all shades of Rose, Pink and White. Any one: Pkt. 15c.

Kelway's Dark Blood Red. Pkt. 25c.

Ptarmicaeflorum. 18 in Bushy plants with graceful-fine, feathery, white foliage.



Salniglossis

Salvia Splendens

Caucasica.

### **Rock Garden Annuals** A mixture of 25 varieties. 6 in. Pkt. 10c.

Salpiglossis (Velvet Flower Tongue.) Annual, 2 ft. Basal Branching. Our Gloximiaflora, mixed, has at least a dozen shades of beautifully veined varieties. Ptt. 10c; ½ oz. 20c; ½ oz. 35c; oz. \$1.00.

Separate Colors:
Blue and Gold. Scarlet and
Deep Crimson. Khaki-Yellow.
Pkt. 10c; 3 pkts. for 25c.

Salvia (Flowering Sage). Annual. splendens. Scarlet. 2½ ft. Pkt. 10c; ½ oz. 45c; ¼ oz. 75c. Clara Bedman or Bonfire. 18 in. Spikes stand above foliage. Pkt.

Blaze of Fire. Early flowering dwarf. Pkt. 35c.

Farinacea. Light blue. 3 ft. Flowe keep like everlastings. Pkt. 15c. Flowers Plants. See page 20.

Scabiosa

Annual. (Pincushion Plant; Mourning Bride). 2½ ft.

Scabiosa Caucasica

Azure Fairy. Lavender-blue. Black Prince. Purple-maroon. Blue Cockade. A very attractive deep

Crimson. Rich cherry-red. Peach Blossom. Pink.

Peach Blossom. Pink.
Shasta. Pure white.
Any one: Pkt. 10c; ¼ oz. 30c.
Mixed. All colors. Pkt. 10c; ¼ oz.
20c; oz. 60c.
Giant Blue Moon. Rounded beehive shape. Pkt. 15c.
Peace. White, fully double, and beehive shape. Pkt. 15c.

aucasica. Perennial. 3 ft. La mixed. Pkt. 15c; 1/8 oz. 75c. Large lilac-blue flowers. Exquisite

Schizanthus (Poor Man's Orchid). Annual, 1 ft. Small, Pkt. 10c; ¼ oz. 20c.

Leaves tremble

(Mimosa). Annual. Lea Sensitive Plant

## **Rocky Mountain Wildflower Seeds**

These seeds are gathered by an experienced collector.

Any one, pkt. 25c each; 5 for \$1.00.

ANTENNARIA, Pussy-Toes. Heads of pink flowers; forms neat, flat carpet of silver-gray.

CAMPANULA, Rotundifolia. Harebell. Blue nodding flow-

CLEMATIS, Scotti. Virgin's bower, blue-purple bells. FENTSTEMON. Mixed. 8 varieties.

THERMOPSIS, Montana. Golden Banner. Showy heads of ea-like yellow flowers. Easy to grow.

YUCCA, Glauca (Soapweed). Tall spikes of white flowers; evergreen sword-like foliage. "SUNNY SURPRISE MIXTURE." A splendid assortment of

Colorado hardy wild flowers for growing in sun. "SHADY SURPRISE MIXTURE." Colorado wild flowers for growing in semi-shade.

Each of the above, pkt. 25c; 5 for \$1.00.

#### **Statice**

Annual, 1½ to 2 ft. Desirable for use as Everlastings.

Bonduelli, Bright yellow. Pkt. 5c; 1/4 oz. 15c.

Sinuata Rosea
Superba. Bright
rose. Pkt. 5c; 1/4
oz. 15c.
Sinuata. True

Sinuata. True deep blue. Pkt. 5c; ¼ oz. 15c. Suworowii (Russian Rat Tail). Bright rose. Pkt. 10c; ½ oz. 35c.

Annual Varieties. Mixed Pkt. 5c.



Statice Latifolia

LATIFOLIA (Sea Lavender). Perennial. Dense panicles of lavender-blue flowers. Pkt. 10c; ½ oz. 30c; ¼ oz. 50c.

Stocks (Gilliflower).

Dwarf Ten Weeks.

I ft. An improved strain of large-flowered that will bloom in ten weeks from seed.

Blood-Red. Canary-Yellow. Deep Rose. Lavender. White.

White.
Any one: Pkt. 10c,
1/3 0z. 50c.
Mixed Colors. Pkt.
10c; 1/3 0z. 35c.
faction Mixed.

10c; ½ oz. 35c.

Perfection Mixed.
(Cut and Come
Again). 20 in. Perpetual blooming
class. Mixed colors.

Pkt. 10c; ½ oz. 60c.

Pvening Scented
Stocks (Matthiola
Bicornis). Annual,
15 in. Lilac flowers
which are most fragrant evening and
morning. Pkt. 10c.



Stocks

Strawflowers Annual. Ever-Pkt. 10c; 1/4 oz. 25c.

Sweet Rocket (Hesperis Matronalis). Lovely, sweet-hardy Phlox. White and shades of purple. Pkt. 10c; 1/4 oz. 20c.

(Dianthus ba., tus). Peren-Sweet William (Dianthus Barnial, Single and double mixed. Pkt. 10c; ¼ oz. 25c; oz. 75c. Dwarf Alpine, Mixed. 4 in. Pkt.

Strawflowers

Sunflower Annual. Makes excellent background.

Pancy Double California. (Chrysanthemum flowered). 5 ft. Pkt. 10c; 1/4 oz. 20c; oz. 60c. 74 02. 200; 02. 600.
"Unique." Brown and red in various shades. (Colorado origin.) Pkt. 10c;
72 02. 25c; 02. 45c.
Sun Gold. 4 ft. Golden yellow, large double flowers. Free flowering. Pkt. 10c.

Mammoth Russian. Oz. 5c; 1/4 lb. 10c; lb. 25c.

Thunbergia (Black-Eyed Susan). Annual climber. Pkt.

Torenia (Wishbone Flower). Annual, 10 in.

Fourniteri. Snapdragon-like flowers, light blue
blotched deeper blue in a compact bushy plant. Pkt. 15c;
1/16 oz. 35c.



Tithonia



Tithonia (Mexican Sunflower). 5 to 7 ft. Annual. Foliage is rich green, with oak shape leaves. On the numerous branches are many blooms of a dazzling orange, coming in succession. 2 to 3 in. in diameter. Pkt. 15c; ½ oz. 45c.

Venidium Fastuosum, Annual. 2-3 ft. A magnificent Daisy-like flower from South Africa. Requires sunny location. Blossoms are rich orange-yellow with purple sunny location.

Verbena Annual. 2-3 ft. Our mammoths are truly large and Scarlet and Dark Blue. Any one: Pkt. 100; ½ oz. 36c. Mixed. All colors. Pkt. 10c; ½ oz. 40c; oz. \$1.25. Royal Bouquet. Upright variety with large flowers in many shades. Auricula-eyed. Pkt. 20c. Beauty of Oxford Hybrids. A wonderful strain, mostly rose and pink shades. Pkt. 25c.

VENOSA. Perennial. 1 ft. A bright purplish heliotrope flower blooming until late fall. Pkt. 10c; 1/8 oz. 25c.

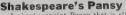


Viola Cornuta

(Tufted Pansies). Perennial. For rock gardens, borders and bedding, blooming all summer. Fragrant. Apricot. Lovely. Pkt. 25c. Arkwright Buby. Bright crimson, fragrant. Pkt. 25c. Lutea Splendens. Yellow. Pkt. 15c. Fapilio. Lavender. Pkt. 15c. Jersey Gem. Deep violet-blue. Pkt. 25c. 25c.

White Perfection. Pkt. 15c.

Mixed. A pleasing blend in a complete color range. Pkt. 10c; 1/8 cz.



A simple, quaint Pansy that is slightly larger than the well-known Johnny-Pkt. 25c; 1/8 oz. \$1.50. jump-up.





Verbena

Vinca Rosea



Wallflower

Rosea (Periwinkle).
Erect, bushy plants;
single flowers, dark laurel-like
foliage. Pkt. 10c; ¼ oz. 35c. Vinca Violets Perennial. Sweet scented. English seed. Pkt. 15c; 1/8 oz. 60c; 1/4 oz. \$1.00.

Waliflower Annual. 2 ft. grant. Mixed colors. Pkt. 10c; 4 oz. 20c.

Wild Cucumber Vine Annual. Vigorous climber; self-sows. Pkt. 5c; oz. 20c; 1/4 lb. 60c.

Woodbine Grows easily from seed. For fences, arbors, walls. Thrives anywhere. Pkt. 10c.



Sweet William

# GORGEOUS COLORFUL ZINNIAS.

### If Room for Only One Flower, Plant Zinnias

A magnificent annual, known by all lovers of flowers and without question the most satisfactory plant for bedding and cut flowers. Are of the easiest culture and practically free from all diseases. Should be planted in masses, either in separate colors or in mixture. Zimias germinate best in a warm soil. Try one or more of these types, you had be pleased.

Gracillima Red Riding Hood, 1 ft. Deep scarlet-red miniature flowers. Pkt. 10c; 1/4 oz. 25c. Linearis 8 inches. Small single orange-colored flowers, free flowering. Pkt. 10c.

Haageana Mexican. 10 in. A very attractive flower of the small type. Contain many color combina-tions in orange and yellow. Pkt. 10c; ¾ oz. 35c.

Lilliput or Pompon Small flowering double Zinnia on long stems, most excellent for

Crimson. Salmon Rose. White Gem Yellow. Valencia. Burnt orange. Purple. Any one: Pkt. 10c; 1/4 oz. 25c; oz. 75c.

Our special Mixture of Lilliputs. Sure to please. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

Pastel Mixture. 15 in. Contains soft shades of apricot, peach, yellow, pink and rose. Pkt. 10c; 1/4 oz. 25c; oz. 75c. Tom Thumb. Miniature. 5 in. Suitable for borders and rock gardens. Pkt. 15c.

Pumila, Dwarf Double

12 inches. A "Cut-and Come-Again" type. This mixture is very bright and showy. Mixed colors. Pkt. 10c.

Early Wonder A new race of dwarf Pumila type, early flowering, on long stems.

Fandango. Fiery salmon-cerise-pink. Gypsy. Deep orange.

Rose-Pink. A charming color.

Fiesta. Red.

Any one: Pkt. 15c; Mixed of Early Wonder Varieties, pkt. 10c.

Howard's Crested Mixed (Not illustrated below.)

The result of ten years' selection work on a strain produced by crossing the Dahlia-flowered and the Scabiosa types. Blossoms average 4 to 5 inches in diameter with a full rounded cushiony center surrounded by broad guard petals. This mixture comes in a full range of colors. Pkt. 15c.

Scabiosa-Flowered Height 2½ to 3 feet. Broad outer into a cushion in lovely colors. Pkt. 10c.

Fantasy Mixed. 2 to 2½ ft. The shaggy raylike petals give it an unusual appeal. Ptt. 10c; ¼ 02. 40c. Star Dust. A golden yellow Fantasy. Ptt. 15c.

Pumila, Picotee Delight

2 feet. One of the best cut flowers. Medium size, petals curled with picotee markings. Mixed. Pkt. 10c.

Navajo Mixed A 2-inch double flower, long narrow petals, with a color range through the mellow tones of rose, pink, bronze, yellow and orange. Plants 2 feet tall and very free flowering. (Not illustrated below.) Pkt. 10c.

Dahlia-Flowered 2 to 3 feet high. Mammoth flowers, to 6 inches across by 2 inches deep.

Crimson Monarch. Dream. Rosy lavender. Canary Bird. Canary-yellow. Exquisite. Rose with dark

Oriole. Orange and gold.
Polar Bear. Pure white.
Will Rogers. Glowing intense scarlet. Tall, free-Golden State. Gold-yellow. Youth. Light flesh color. Any one: Pkt. 10c; ¼ oz. 30c; oz. 90c.

Dahlia-Flowered Mixed A splendid mixture with make a nice show in your garden. Pxt. 10c; 1/4 oz. 25c; oz. 75c; 1/4 1b. \$2.25.

Double Giant Crown o' Gold A new Dahlia-flow special merit. Each petal is overlaid with a deep golden yellow at the base, while carrying out the individual flower color at the tip. The mixture carries old rose, cream, yellow, red, pink, and lavender. Pkt. 10c; ¼ 02, 35c.

Crown o' Gold Pastel Tints

Strictly a mixture of pastel tints, including soft yellow, old gold, light pink, apricot, peach-buff and white. All the flowers carry the characteristic Crown o' Gold markings. 3 ft. A strain of Zinnias worthy of space in any garden. Pkt. 10c; ½ oz. 35c.

**California Mammoth Flowered** 3 to 4 feet with Flowers large and flat. Particularly suitable to use as cut flowers.

Daffodil. Yellow. Miss Willmott. Pink. Orange Queen. Orange.

Purity. White. Scarlet Queen. Scarlet. Violet Queen. Violet. Each: Pkt. 10e; 1/4 oz. 30c; oz. 90c.

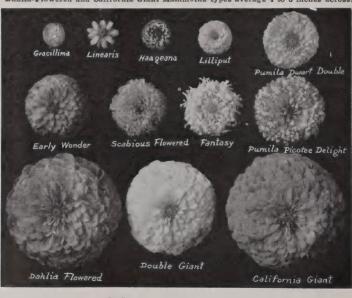
California Mammoth Mixed Our Special. 10c; 1/4 oz. 25c; oz. 75c; 1/4 1b. \$2.00.

Illustration shows all types of Zinnias in correct proportion to their size. The Dahlia-Flowered and California Giant Mammoths types average 4 to 6 inches across.

# **Our Grand** Collection of **CALIFORNIA MAMMOTH** ZINNIAS

Pkt. Pink Pkt. Orange Pkt. Scarlet Pkt. White Jumbo Pkt. Mammoth Mixed Regular Value, 60c.

6 Large Regular Stock 10c Packets Postpaid All For



# Select Giant SPENCER SWEET PEA

The Spencer Sweet Peas are the latest in flower breeding. Have long stems, usually 4 frilled-edge blossoms of large size. Sweet Peas should be sown as early as possible in the spring. Sow in furrow 4 to 6 inches deep, covering seed 1 inch, drawing soil to row filling furrow as the plants grow. Special cultural leaflet free on request.

## STANDARD GIANT SPENCERS

Beatall. Brilliant pink with salmon sheen, often four-flowered.

loveliness.

Fluffy Ruffles. Dainty cream-pink with beautiful edges of light cerise.

Mary Pickford. Cream-pink suffused with

Mrs. A. Searles. Bright salmon-cerise with golden orange sheen. Four-flowered. Pinkle. Clear deep rose-pink, with a rare

#### CRIMSON

Crimson King. A very true crimson, much

#### LAVENDER.

**Sweet Lavender.** A soft and attractive shade of lavender. Very satisfactory.

Bridal Veil. Pure white. seeded, it germinates readily. Being black

Daffodil. Deep cream or primrose with white seed.

King White. A very large white. White seeded.

The Admiral. Dark navy-blue. Largest and best of this class.

Mermaid. Rich light blue.

PURPLE Olympia. Best deep rich purple.

MAROON Warrior. The popular mahogany color. Any one above: Pkt. 5c; 1/2 oz. 10c; oz. 20c; 1/4 lb. 65c; lb. \$2.00.

#### **Mixed Standard Spencer Sweet Peas**

Too much cannot be said in praise of the merit of this mixture. Greatest care has been used in blending for this Silver Medal Strain so as to have a complete and well-balanced color. You will like it. Pkt. 5c; oz. 10c; 2-oz. pkg. 20c; ¼ 1b. 35c; 1b. \$1.0c.

#### Special Blend Sweet Peas

This mixture is made up of the Late Standard Spencer and the Early Flowering Spencer. A planting of this kind proves most satisfactory for both early and late blooms. Try it. Oz. pkt. 15c; 2-oz. pkt. 25c.



Standard Giant Spencer

# **Our Spencer Sweet Pea Collection**

1 pkt. White. 1 oz. Spencer Mixed. 1 pkt. Rose-Pink, 1 pkt. Lavender. 1 pkt. Salmon-Cerise, 1 pkt. Crimson. Five 5c pkts, and one 1-oz, pkt., value 35c.

## EARLY FLOWERING ORCHID SPENCERS

These are a distinct strain of Spencer type flowers that bloom fully three weeks earlier than Standard Spencers and continue a much longer period. While they were used almost exclusively in greenhouse culture, they now do equally well outside. They usually have four blooms on a long stiff stem.

#### PINK

Apollo. A bright clear salmon-pink. Ball's Rose. Excellent rich deep pink. Boon. Salmon-rose-pink. Bridesmaid. Silvery pink. Daphne. Soft salmon-pink. Peeress. Carmine-rose. Shirley Temple. Colossal soft rose-pink. Spring Song. Rich bright rose-pink, flushed

Zvolanek's Rose. Deep rose, giant blossom.

CRIMSON

Mars. Oxblood-crimson. Red Bird. Crimson-red.

Hope. A black seeded, large white.

White Harmony. Excellent white, waved and frilled.

LAVENDER Early Triumph. Soft lilac-mauve. Harmony. A charming lavender. Lavender King. Large blossom on long stems.

#### BLUE

Mrs. Herbert Hoover. Deep clear blue. Mariner. Clear blue.

#### ORANGE-SCARLET

Ball's Orange. Glistening rich orange. Treasure Island. Golden orange.

### Grenadier. Brilliant poppy-scarlet.

Any above varieties: Pkt. 10c; oz. 35c. Early Flowering Orchid Mixed, Gives you a most beautiful assortment—especially for outdoor culture. Pkt. 10c; oz. 25c; ¼ 1b. 75c.

Early Flowering Spencer

Hardy Sweet Peas See Lathyrus Latifolius. Listed on pages 5, 13, and 28.

The New Spring Flowering Sweet Peas Being of an intermediate type, coming into blossom between the Early and continue of vigorous growth and large flowers on extremely long stems. We are pleased to offer these in three colors this year. Rose-Pink, Clear Lavender and Marine-Blue. Pkt. 150; 1/4 oz. 40c; 1 oz. \$1.25.

#### TRELLIS WIRE FOR SWEET PEAS (Not Postpaid)

# To Insure Increased Yield and Early Production

NITEAGIN BACTERIA is very beneficial. Be sure to inoculate your seed with it. Does wonders in producing growth and bloom.
Small-size packet, enough for 4 pounds of seed, only 10c, postpaid.

SCOTCH SOOT scattered on soil near Sweet Peas will do much toward bringing out color in the blooms. 1-lb. pkg. 15c, postpaid 25c. 10-lb. pkg. \$1.00, by mail \$1.40.

FINE BONE MEAL applied on surface of ground and worked in, is very beneficial to Sweet Peas. 11/2-lb. pkg. 15c; postpaid, 25c. 31/2-lb. pkg. 30c; postpaid 45c. 10 lbs. 65c; 25 lbs. \$1.35, not postpaid.

# HARDY PERENNIAL PLANTS POSTPAID ..

### All are "Colorado Grown" with Mile-High Vitality and Hardiness

With the vigorous plants we supply, you can expect quick and satisfactory returns. We advise planting these liberally as they practically take care of themselves if once established.

Where we price 3 of a kind for 55c, we give 6 plants for \$1.00, 12 plants for \$1.80 unless priced otherwise Where price is 3 for 70c, we give 6 plants for \$1.25 unless priced otherwise Where price is 3 for \$1.00, we give 6 plants for \$1.75 unless priced otherwise

# Garden Chrysanthemums

Plant liberally and have masses of blooms in early August and throughout

October.

Aladdin. The earliest of all bronze 'Mums. Usually comes into bloom in July and blossoms until frost. Needs winter protection. Each 25c; 3 for

Caliph. The finest velvety red. Very rich and lovely. Each 25c; 3 for 70c. Dean Kay. Beautiful ric pink in coloring, with lovely yellow centers. Very profuse blooming and excellent for cut flowers. Each 35c; 3 for \$1.00.

Early Bronze. Early flow-ering bronze. Pompon. Very satisfactory. Each

Double Chrysanthemum

Very satisfactory, Each
25c; 3 for 70c.
Ember. Brilliant, glowing
cortal-orange and luminous bronze. Each 35c; 1 for \$1.00.
Glory of Seven Oaks. One of the most dependable clear yellow
'Mums. Medium height. Each 25c; 3 for 70c.
Jean Cummings. Lage flowers of purest white. Growth erect
and wiry. Each 25c; 3 for 70c.
Lavender Lady. The silvery lavender flowers are 3 inches
across and appear in perfect branching sprays. Each 35c;
3 for \$1.00.

3 for \$1.00. Little Bob. Symmetrically shaped Cushion 'Mum, covered with hundreds of mahogany-bronze flowers. Each 35c; 3 for \$1.00. Marion Hatton. Bright canary-yellow. Very early and exceptionally free flowering. Each 25c; 3 for 70c. Mrs. H. Harrison. Large clusters of full double, pink flowers with cream-pink center. Each 25c; 3 for 70c. Rose Glow. Raspberry and old rose. Unbelievably profuse.

e-bronze with a thin halo of light orange.

Rose Glow. Raspberry and o Each 25c; 3 for 70c. Saturn. Sparkling orange-bronze Each 35c; 3 for \$1.00. The Moor. Rich brilliant amars color. Each 25c; 3 for 70c. Uvalda. The finest pure white, double. Each 25c; 3 for 70c. amaranth-crimson. Best of all in its

Blossoms are large and very

Please ask about varieties not listed above. Our stock consists of about 70 varieties.

#### CUSHION 'MUMS

This group of low owing "Mums" growing "Mums" which are literally cov ered with hundreds of flowers, usually begin to bloom in July and continue until killed



Cushion Chrysanthemum

See inside of back cover page for Cushion Mums illustrated in color.

#### Day Lilies - Hemerocallis

Calypso. Late bright yellow. August. Each 25c; 3 for 70c. Plamid. The flowers are brown outside, and orange inside. Very striking. Each 25c; 3 for 70c. Pulva—Orange Day Lily. Late, orange color. Each 20c; 2 for Face.

3 for 55c.
Flava—Lemon Day Lily. Early, lemon color. Each 20c;
3 for 55c.
7 ave.—Lemon Day Lily. Early, lemon color. Each 20c;
3 for 55c.

Gold Dust. Beautiful Indian yellow. June. Each 25c; 3 for 70c.

Achillea The Pearl. A hargrower. 18 to 24 inches tall, with numerous small double white flowers like rosettes, in clusters, blooming in July and August. Good bouquet flower.

Each 20c; 3 for 55c. Millefolium roseum. pink flowers in dense heads on stems 18 inches high Each 20c; 3 for 55c.

Aconitum Autumnalis - Monkshood. Large spikes of hood-shaped porcelain-blue flowers. September. 3 to 4 feet tall. Each her. 3 to 4 fee 20c: 3 for 55c.

Anchusa Italica—Dropmore. A beautiful gentian-blue. Especially suitable for center of bed or back border. June to September. 4 to 5 ft. Each 20c; 3 for 55c.

\*Myosotidiflora. Dwarf vari-

ety with clusters of pale blue flowers resembling Forgetme-nots. Blooms very early. 10 to 12 inches tall. Each 35c;

a for \$1.00.

Asclepias

Tuberosa (Butterfly Weed). Brilliant orangescarlet flowers in July and August. 1½ feet.

Asters Michaelmas Daisies. Called Fall Asters. Profuse late bloomers until killed by frost. 3 to 4 feet.

Bach 200; 3 for 55c, Climax Blue. One of the best light blues. Climax Pink. Large flowering pink. Mrs. Raynor. Very fine red. Mrs. Wright. Rosy purple.

stems; especially useful for planting in the shad; bloom early in spring. Large whole crown roots, each 40c; 2 for 75c. Jumbo roots, each 50c; 3 for \$1.35. **Bleeding Heart** 

Boltonia Daisy-like flowers in great profusion. 6 feet tall. Late summer. White. Each 20c; 3 for 55c.

\*Buttercup Small double yellow flower. 1½ feet. Each 20c; 3 for 55c.

Campanula Canterbury Bell. Make beautiful cut flowers and very decorative. We have a splendid assortment. In some localities biennial. July. 2½ feet.
Cup and Sancer—Calycanthema. Blue, pink, and white, separate. Each 20e; 3 for 55c.
Campanula Glomerata. Large close heads of deep blue flowers during June and July. 18 in. Each 20e; 3 for 55c.

Carnation Fragrant double flowers in profusion. Colors: red, yellow, pink and white. Each 35c; 3 for

Centaurea Montana—Perennial Cornflower. Blue. 2 feet. June to September. Each 20c; 3 for 55c. Dealbata. Large rose-pink flowers. Very striking. 2 feet high. Bloom June to September. Each 20c; 3 for 55c.

\*Columbine Aquilegia Coerulea, The true blue native rapidly becoming very popular. For airy grace and prolife bloom they are unsurpassed. Both seeds and plants are mountaingathered, assuring you the real Colorado State Flower. Plants, 3-year-old native roots, each 20c; 3 for 55c; 12 for \$2.00. Scott Elliott Hybrids. Long spurred, mixed colors. Each 20c; 3 for 55c.

Rose Queen. Fine rose-pink. Each 20c; 3 for 55c. Crimson Star. Very large crimson with white star long spurred. Each 35c; 3 for \$1.00. with white star center;

Coreopsis Mayfield Giant. Beautiful golden yellow flowers all summer. 2 to 3 feet. Each 20c; 3 for 55c.

Daisy Shasta—Alaska. Our special strain produces extra large white blooms throughout the summer. 2 feet. Bach 20c; 3 for 55c.

Supreme. The finest Shasta Daisy. Flowers very large and almost everblooming. Each 35c; 3 for \$1.00. Double Daisy, White Swan. Pure white and fully double. Excellent for cut flowers. Each 35c; 3 for \$1.00.

#### Delphinium

Perennial Larkspur. This stately flower is the the flower garden.

Belladonna Im-proved. Light turquoise-blue; free bloomer. 3 to 4 ft. Each 20c; 3 for 55c. Bellamosum.

Dark blue with white center. 3

to 4 feet. Each 20c; 3 for 55c. Chinense Alhinense Al-bum. A dwarf variety, with fine, feathery foliage and pure white flow-ers. Each 20c;



ers. Bach 20c; 3 for 55c. Chinense Blue. Gentian-blue flowers of the above form. Each 20c; 3 for 55c. Hallvhock flowered. The great size of 20c; 3 for 55c. Wrexham Hybrids. Hollyhock flowered. The great size of the florets, on very large spikes, makes this variety the out-standing Delphinium today. The numerous combinations of colors are exquisite. We urge you to try them. Strong roots, each 25c; 3 for 70c; 6 for \$1.25.

Delphinium Pacific Giants. A new strain of extra-ordinary large size blossoms on stems 4 to

5 ft. tall.

Colors: Blue shades mixed and lavender pastels. Roots, each 35c; 3 for \$1.00; 6 for \$1.75.

### \*Dianthus Hardy Garden Finks.

Grass Pinks Mixed. A select minture. Each 20c; 3 for 55c. Her Majesty. Large, double; mixed colors. Each 25c; 3 for 70c.

New Blue, Grows 12 to 15 inches high, blooms very profusely during July and August. Each 25c; 3 for 70c.

Rose Cushion. Very dwarf rose-pink. May and June. Each 25c; 3 for 70c.

25c; 3 for 70c.

Fuchsia Magellanica. The ruby-red, pendent flowers are produced by the hundreds on established plants. Plant in light shade in well-drained soil. Each 400; 3 for \$1.10; 6 for \$2.00.

Gaillardia Blanket Flower-ed of orange, red, brown and crim son. Masses of daisy-like flowers al summer. Each 20c; 3 for 55c.

Golden Glow See Rudbeckia. Golden Rod Popular for back-ground. Grows 5 feet. Each 20c; 3 for 55c.

#### Grasses, Ornamental

Ravenna Grass. Grows up to 12 ft. Its long plumes are a feature of the landscape all winter.

Large clumps, each \$1.00.

\*Ribbon Grass. Variegated foliage. For center of beds, background, etc. 2 ft. Clump 15c; doz. \$1.50.

Gypsophila Baby's Breath— lasting for bouquets. Single and double mixed, grown from seed. Bach 25c; 3 for 70c.

New Bristol Fairy. Early, large, double, pure white. Produces second crop of spikes after the first have been cut. Strong grafted roots. Each 60c; 3 for \$1.50.

Helenium Sneezewort. Grows 6 to 7 feet. Very strong growth, with flowers of golden yellow, velvety brown center. In August and September. Each 20c; 3 for 55c.



Gaillardia



Gypsophila

\* Hardy Colorado Native Ferns Everybody can have

beautiful Ferns growing in their own yard in half-shady places where other flowers have not done well.

Aspidlum Felix Mas. Gathered in mountains in Boulder county. Should be in every garden. Large: Each 35c; 3 for \$1.00; \$3.50 per doz. Medium: Each 25c; 3 for 70c; \$2.50 per doz.

Hibiscus Rose Mallow. Crimson eye, immense size flowers of pink, red and white, crimson in center. 4 to 7 ft. Mixed, not separate. Each 25c; 3 for 70c.

Hollyhocks Old-time favorites place in every hardy border. We offer the celebrated Chater's English Double Hollyhocks, prize strain saved from the finest collection of magnificent double flowers. Blooms July and August. Height 5 to 7 feet. In separate colors.

White. Red. Lilac. Yellow. Maroon.



Hibiscus

Double Newport Pink. The grandest of pure pinks. Colorado Sunset. Beautiful orange and buff. Any of the above: Each 20c; 3 for 55c.

Iceland Poppies Shades of yellow, orange and white. Mixed only. Each 25c; 3 for 70c.

Iris Dwarf Bearded. Excellent for borders, also suitable for rock gardens. Light Blue and Dark Blue. Each 15c; 2 for 25c; doz. 81.35.

English. The hardy kind, needs some protection. Well rock yield the protection of the protection

rooted vines from 3-inch pots. Each 25c.

Lathyrus Latifolius. Per-ennial Sweet Peas; climbing, with dense foliage. Pink, white, crimson, separate. Each 20c; 3 for 55c.

Liatris September Glory.
Liatris Long narrow spikes of rich purple in late summer.
4 to 5 ft. Each 25c; 3 for 70c.

#### \* Lilv-of-the-Vallev See page 18.

Linum Blue Flax. Pale blue flowers completely covering the plant; very attractive. 2 to 3 feet. Each 20c; 3 for 55c.

Lupins Polyphyllus. A good border plant, in blue, pink and white. 2 feet. Bach 25c; 3 for 70c. Russell Lupins. Mixed only. Each 25c; 3 for 70c. A few extra large plants at 50c



\*Myrtle An excellent trailing ground cover plant, Very hardy. Grows nicely in shade. Clumps 25c; 3 for 70c.

Pentstemon garnet. Large Gloxinia-like flowers of rich Bach 35c; 3 for \$1.00. Rarhatue Spikes of brilliant coral-red flowers. Each 20c; 3 for 55c.

Phlox See page 17.

Physostegia False Dragonhead. Forms large plants, bearing long spikes of delicate flowers,

tubular in form. Vivid. A beautiful pink. 18-24 in. Each 20c; 3 for 55c.

\* Pinks Hardy Garden. See Dianthus.

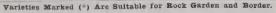
Plantain Lily Beautiful veined foliage and lilac flowers. July-August. Excellent for shade, 2 ft. Each 25c; 3 for 70c.

Platycodon Chinese Bellflower. One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps and are excellent for planting in permanent borders or among shrubbery. 20 to 30 inches tall. White; also Blue. Each 25c; 3 for 70c. Poppies Orientale. The most suitable planting time is fall, thus we omit from spring catalog.

\*Primula English Primross. Our strain includes many various shades of maroon, yellow, red, orange, and many others. Mixed only. Do best in shade with considerable moisture. I ft. Each 35c; 3 for \$1.00.

Colorado Blue Spruce Trees Pot grown. grown in pots, the roots are not disturbed. They are almost sure to grow,

8 to 12 inches tall, from 2-in. pots. Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.25.
12 to 18 inches tall, from 4-in. pots. Each 75c, by mail 90c; 3 for \$2.00, by mail \$2.40.



Pyrethrum Boseum—Painted Datsy. Great value as cut flowers, lasting for days. Verfectly hardy. Easily grown, blooming in early summer. Much like Shasta Daisies, except in color. Increase rapidly. 2 to 3 ft. Mixed plants, each 20c; 3 for 55c.



Rudbeckia Purpurea

Salvia Azurea

Arandi-fora—Blue Sage. A Rocky Mountain species, 2 to 3 feet high, producing dur-ing August and September, pretty sky-blue flowers in the greatest profu-sion. Each 20c;

Scabiosa Cauica (Blue Bonnet). Fine blue and white flower on long stem,

3 for 55c.



Painted Daisy

Rudbeckia Coneflower
Glow. A popular rich yellow
garden flower, double. Thrive in almost any soil. Each 20c; 3 for 55c.

Purpurea. 4 feet. Border plant having large heads of rosy purple flowers with dark cone-shaped center. Each 20c; 3 for 55c.



Scabinga Cancacica

lasting for days after cutting, 18 to 24 inches. Each 25c: 3 for 70c. \*Sedums See rock garden plants on next page.

\*Statice Sea Lavender—Latifolia. Dense panicles of beautiful lavender-blue flowers. Some call this plant "Lavender Baby's Breath;" can be dried for winter bouquets. Each 25c; 3 for 70c.

Stokesia Stokes' Asters. Very handsome China-Aster-like Bach 35c; 3 for \$1.00.

Sweet William 18 to 20 inches and increases rapidly.
A grand assortment is in our mixture. Each 20c; 3 for 55c.
Newport Pink. Beautiful salmon-pink. Each 25c; 3 for 70c.
Red Bedder. Dark velvety red. Each 25c; E for 70c.

Thalictrum Meadow Rue. Glaucum. Great masses of small yellow flowers rising above the very beautiful fern-like foliage. 4 to 5 ft. Each 25c; 3 for 70c.

Tritoma Red-Hot Poker—Pfitzeri. Usually hardy. Extremely hand-some and showy plants, the flowers borne in compact form on stout 3-foot stems and having the appearance at a distance of a red-hot poker. Each 25c; 3 for 70c.

Trollius Globe Flower. These globe-shaped blossoms are of bright orange-yellow. Bloom in spring and often again in the autumn. Each 35c; 3 for \$1.00.

Valeriana Hardy Garden Heliotrope—Alba Bosa. Rose-tinted flowers in trusses. Very sweet-scented. 3 to 4 ft. Each 20c; 3 for 55c.



Veronica Speedwell—Spicata. An elegant border plant, 2 feet tall, with spikes of bright blue flowers in June and July. Very lasting cut flowers for bouquets. Each 20c; 3 for 55c.

Royal Blue. Beautiful spikes of rich gentian-blue during June and July. 12 to 18 inches. Each 25c; 3 for 70c.

#### \*Viola Cornuta

English Tufted Pansy. Very hardy and suitable for boringlish Tuited Pansy. Very hardy and suitable for borders and bedding, blooming all summer. Fragrant. Light Blue, Golden Yellow, Purple, White. Each 20c; 3 for 55c; for \$1.00.

Apricot Queen. A rich apricot color, shading to orange. Each 20c; 3 for 55c.

Arkwright Ruby. Bright crimson, fragrant. Each 20c; 3 for 55c.

Deen Jersey Gem. Deep violet-blue. Each 25c; I for 70c.

\*Violets Garden, Prince of Wales. Hardy, single, blue, in clumps. Per Clump 20c; 3 for 55c; 6 for \$1.00



Veronica Spicata

Viola Cornuta

#### **HERB ROOTS**

Very useful in the perennial border, also for seasoning and flavoring. All postpaid.

Catnip. Each 200; 3 for 55c. Chives. Each 25c; 3 for 70c. Mint. Each 20c; 3 for 55c. Sage. Each 25c; 3 for 70c. Tarragon. Each 25c; 3 for WRITE US ABOUT PLANTS WHICH ARE NOT LISTED

# Our Special "DOLLAR" PERENNIAL BARGAINS

of fine blooming-size plants taken from our regular stock. A selection of the most hardy and outstanding varieties, which should have a place in every garden.

### Hardy **Garden Pinks**

Assorted Colors and Kinds. Labeled.

ALL FOR \$1.00 Postpaid

### Lovely **Columbines**

Assorted Long-Spurred Varieties. Labeled.

ALL FOR \$1.00 Postpaid

See inside front cover for Special Perennial Collection in color.

### Colorful Chrysanthemums

Grand Large Flowering Kinds, Labeled,

ALL FOR \$1.00 Postpaid

# SHADY PLACE COLLECTION



	COLORADO MALE FERNS\$1.00
3	ROCKY MTN. COLUMBINE55
	VIOLETS
	BLEEDING HEART
1	CLUMP LILY-OF-THE-VALLEY .35
	Regular Price \$2.85

**OUR SPECIAL PRICE Postpaid** 

# Perennial Rock Garden AND BORDER PLANTS



Alyssum Saxatile

BOOK: ROCK GARDENS (By Rockwell). Tells just where and how to make a rock garden, what to use in plants, etc. 31 illustrations, 86 pages. \$1.25 postpaid.



Aster Alpinus



Campanula Carnatica

Prices on Plants: Each 25c 3 for 70c 6 for \$1.25 Postpaid unless otherwise

All are labeled

noted

ALYSSUM, Saxatile (Basket of Gold). Masses of golden yellow flowers in May and June.

ANCHUSA, Myosotidifiora, Clusters of pale blue flowers re-sembling Forget-Me-Nots. Each 35c; 3 for \$1.00.

ASTER, Alpinus. Very dwarf plants, covered with daisy-like flowers. Any sunny place. Six to ten inches. Bluish purple. CAMPANULA, Carpatica. Flowers clear blue or white on erect wiry stems, 8 inches high. Blooms from June to October.

CERASTIUM, Tomentosum—Snow-in-Summer. 6 inches. Silver foliaged ground cover.

EVENING PRIMROSE, Oenothera Missouriensis. A low-growing rock garden or border plant with an abundance of im-mense yellow flowers through a long blooming season.

GARDEN PINKS. Old-fashioned clove pinks. In mixed colors. Each 20c; 3 for 55c.

Rose Cushion. Very free flowering, dwarf, rose-pink. Each 25c; 3 for 70c.

GYPSOPHILA, Fratensis. A trailing form, beautiful hang-ing over rocks or wall. Pink flowers. Repens. Same as above with white flowers.

HELIANTHEMUM, Mutabile—Bock Rose. Low-growing; covered with pink or yellow flowers. Each 35c; 3 for \$1.00. **REUCHERA**, Sanguinea—Coralbells. Splendid low-growing plants for the front of the border with an abundance of graceful bright crimson blossoms. Fine for cutting. An excellent subject for the rock garden. Each 35c; 3 for \$1.00.

HYPERICUM, Reptans. Large, yellow flowers, tinged reddish in July and August. Trailing.

IBERIS, Little Gem.—Hardy Candytuft. Evergreen prostrate plants are covered with clusters of small white flowers.

TBIS, Pumila. A low-growing early-blooming type. Will grow in dense shade. The colors range from purple to blue. Each 150;
 for 250; 12 for \$1.35.

MYRTLE, Vinca Minor. Old-fashioned plant with green leaves, small blue flowers. Large clumps, 25c; 3 for 70c.

NEPETA, Mussini. A compact plant producing beautiful lavender flowers all summer.

PHLOX, Divaricata. A native species, blooming very early in the spring. Large fragrant lavender flowers on 10-inch stems.

The spring. Large fragrant lavender howers on 10-inch stems. PHLOX, Subulata. A distinct type, being very dwarf and especially suitable for borders. Lavender, pink, red or white. SAXIFRAGA, Decipiens (Crimson Moss). One of the finest dwarf rock garden plants. With mossy foliage and white flowers. Green foliage turns a bright crimson in winter. Each 35c; 3 for \$1.00.

SEDUM-Stonecrop. This is a very large family, most of which

EDUM.—Stonecrop. This is a very large family, most of which belong in the rock garden.

Acre Minor. A dwarf type of great value in carpeting.

Ewersi. Rose-colored flowers and gray foliage.

Sieboldi. Bright pink flowers. The loveliest sedums.

Spectablie, Brilliant, Large heads of brilliant red flowers.

Spurium Coccineum. A dainty red-tinged form that will sprawl all over the rocks.

VERONICA, Incana. Flowers are amethyst-blue in June. Foli-

VERONICA, Rupestris. Compact deep green foliage, hidden in June under a cloud of bright blue flowers.

VIOLAS in assortment. Each 20c; 3 for 55c. Described on

VIOLETS. Blue flower. In clumps. Each 20c; 5 for 55c. Varieties Marked (\*) on pages 12, 13 and 14 are suitable for Rock Gardens.

### FLOWER SEEDS FOR ROCK GARDENS

#### ANNUALS

Abronia Alyssum, Little Gem Anchusa, Blue Bird Cornflower, Jubilee Gem Poppy, California Chinese Forget-me-not Cuphea Gilia Tricolor Linaria

Marigold, Signata Pumila Nemophila Nierembergia, Hippomanica Nemesia Torenia All Dwarf Varieties Portulaca Zinnia, Tom Thumb

PERENNIALS

Arabis (Rock Cress) Bellis Daisy Linum Alyssum Saxatile

Primula. Forget-me-not Ganm

Pinks Violets Viola Cornuta

All are described and priced in this catalog.

### **BUILD A ROCK GARDEN** and Start with These **ROCK GARDEN COLLECTIONS**

These plants are taken from varieties listed on this page, which is our selection of hardy, free flowering, easy-to-grow kinds. We are sure you will be pleased.

Our Special Offer, all postpaid:

Rock Garden Collection "A" 1 each, 12 varieties, labeled, for .. \$2.00

Rock Garden Collection "B" 2 each, 12 varieties, labeled, for .. \$3.75

Rock Garden Collection "C" 3 each, 12 varieties, labeled, for . \$5.50

### BULBS for the ROCK GARDEN

BEGONIAS, Tuberous Rooted. For shade. Each 20c; I for 55c; \$1.80 per doz. OKALIS, Summer Flowering Fink. 6 for 10c; 25 for 35c. TIGMDIA, Tiger or Shell Flower. Each 10c; doz. \$1.00. All are fully described on page 19.

## COLORADO BLUE SPRUCE

Small Trees for Rock Gardens. 8 to 12 inches tall, from 2-in. pots, with soil on the roots. 35c each, by mail 45c; 3 for \$1.00, by mail \$1.25.

# Water Lilies POSTPAID

# Every Yard Can Maintain a Water Lily Pool-Plant Yours This Spring

These Water Lilies are perfectly hardy anywhere in the United States, growing wild as far north as Canada. They commence flowering early in the spring and remain in flower until late summer. Cultural leaflet included with each order.

#### TROPICAL WATER LILY, RILLE TRIUMPH

The largest flowering blue Lily; open flowers often measure 10 to 13 inches across. Plants ready \$3.00 about May 25th. Large plants, each ....

Marliac White. Snowy white petals with bright yellow sta-mens. Fragrant. Each 75c, 3 for \$2.00.

Marliac Pink. The large pink flowers are borne abundantly the entire season. Each 75c, 3 for \$2.00.

Marliac Yellow. (Chromatella.) Sulphur-yellow in color with broad curving petals. The leaves are handsomely splotched with maroon. Each 75c, 3 for \$2.00.

Comanche. Orange-pink, yellow stamens, deepening to a glowing amber-red. One of the hardiest of all water lilies and undoubtedly the best of the sunset colors. Each \$1.25.

Conqueror. Flowers are a cherry-red with orange-yellow stamens. One of the showiest of reds. Each \$1.50.

Escarboucle. Bright, intense red deepening to crimson with garnet stamens. A free blooming, vigorous variety. Each

Gonnere. One of the very few double water lilies. Leaves are small and it does not require much room, but gives an abundance of snow-white flowers resembling huge snowballs. Each \$1.75. James Brydon. A vivid rosy crimson with small bronze-red leaves. Not a heavy leaf maker, which makes it ideal for small pools or tub garden. Each \$1.75.

ucida. Crimson with yellow center and mottled leaves. Vigorous and free flowering. Each \$1.25.

Moorei. Brightest yellow. An Australian hybrid. Rare. Each \$1.50.



Marliac Chromatella-Yellow



Marliac White

Somptuosa. Considered one of the most delicate and beautiful of all the pinks. Rather double, almost perfect in form and above the average in size. Each \$1.50.

Sunrise. Largest of all hardy water lilies. The flowers are a clear sulphur-yellow and are carried several inches above the water. One of the first lilies to open in the morning. Each \$2.00.

Marliac-Pink

BOOK: NEW GARDEN GUIDE. written, has a complete chapter on Garden Pools, their care, etc. A splendid book on gardening. 300 illustrations. \$2.00, post-

#### RAINBOW WATER LILY COLLECTION 1 Gonnere 1 Comanche 1 Somptuosa

1 Conqueror All five, \$8.00 value, for \$6.40, postpaid. MARLIAC COLLECTION ARISTOCRAT TRIO

1 Pink 1 Yellow 1 White All 3 for \$2.00, postpaid.

#### COMPLETE LILY POOL COLLECTION

All for \$2 25 Postpaid

	Water Lily. Pink	
	Water Lily. White	
	Water Hyacinth	
	Umbrella Palm. Medius	
	Water Poppy	
T	Bunch Fish Moss	 20
	Regular price	 \$2.60

1 Comanche 1 Conq 1 Somptuosa All 3 for \$3.95, postpaid. 1 Conqueror

#### TUB GARDEN COLLECTION A large size washtub is excellent.

1 Lily. Your choice of the Marliacs \$0.75 1 Small Umbrella Palm ..... .35 1 Bunch Fish Moss ..... .20

Value \$1.45

COMPLETE FOR \$1.20, Postpaid.

#### SHALLOW WATER AND BOG PLANTS Available in Spring and Summer Months Only

Arrowhead. Arrow-shaped leaves with small white flowers. Each 20c; 2 for 35c.

Cattails. T The favorite ornamental swamp plants. Each 25c;

Floating Heart. Bright yellow, fringed flowers. Should be planted in soil and from 6 to 18 inches of water. Each 20c; 2 for 35c.

Pickerel Rush. Produces blue flowers the entire season. Each 25c; 3 for 70c.

Water Poppy. The large yellow blooms resemble California Poppies. Plant as you would a Water Lily. Each 20c; ■ for 35c.

Water Iris or Yellow Flag. Blooms the entire season. Thrives in water up to 12 inches deep. Each 25c; 3 for 70c.

Umbrella Palm. Small 35c; medium 50c; large 75c. Add

Fish Moss, Cabomba, Anacharis, Myriophyllu Parrot Feather. Per bunch 15c; postpaid 20c. Anacharis, Myriophyllum and

Water Hyacinths. The plants float and are excellent for fish to deposit their eggs on. Medium 15c; large 25c.

Permanganate Potassium. A germ destroyer to use in out-door pools. 1/4 lb. 20c; 1 lb. 65c, not postpaid.

Gold Fish for Lily Pools are listed on page 58. The best scavengers for garden pools are Japanese Snails. Each 20c; 2 for 35c; 12 for \$1.80.

IMPORTANT. Pool plants should be kept in water until planted.

# HARDY PERENNIAL PHLOX POSTPAID ....

Phlox Decussata. Succeeds in almost any soil and blooms through a long season. This new list covers colors which are sure to please.

The best effects to be had with Phlox are produced by planting masses of each color, not less than six and even as many as two dozen or more plants together. For example, a border of Phlox may be planted, beginning with palest pink and shading up to dark cherry, then pure white, and white with a red eye, and more white, then a quantity of red and again white at the end. Our roots are 2 years old, field-grown. Figures at end of description indicate height in inches.

Price: Each 25c; 3 for 70c; 6 for \$1.25; \$2.50 doz., except when priced otherwise. All postpaid.

Bridesmaid. Clear white with a large red eye. 24 inches.

Coquelicot. Beautiful cherry-red. 30 inches.

Von Lassburg. Largest and purest white. Especially suitable for background. 36 inches. Fuerbrand. Brilliant orange-scarlet. 30 inches.

Hauptmann Koehl. Dark blood-red. Large clusters. Resistant to heat and rain. 30 in. Isabey. Bright salmon-pink with darker eye. Vigorous grower and rich green, glossy foliage. 30 inches.

Miss Lingard. The earliest white, pale pink eye. June and September. 30 inches.

Mrs. Chas. Dorr. Beautiful shade of lavender. 36 inches.

Special French. Bright rose-pink in large trusses. 24 inches.

Rosenburg. Rich carmine-violet. 30 inches.

R. P. Struthers. Rosy carmine with darker eye. Very dependable. 30 inches.

Silverton. Immense heads of light lavender. 30 inches.

Jules Sandeau, Massive heads of watermelon-pink. 24 inches.

Thor. Deep salmon-pink. Aniline-red eye. Very good grower. 36 inches.

PHLOX SUBULATA. Creeping Phlox. For borders and rock gardens. Masses of blooms fairly cover the plants during April and May.

Alba. Pure white.

Blue Hill. Pale blue. Emerald Cushion. Vivid rose-pink.

Each 25c; 3 for 70c; 6 for \$1.25.

PHLOX DIVARICATA. Large fragrant lavender flowers on 10-inch stems. April and May. Excellent for borders and rock gardens. 25c each; 3 for 70c.

# GORGEOUS PEONIES

The Peony ranks among the most popular flowers. The blooms come out very early and are seldom attacked by disease. The most popular nowers. The noncommon of the out very early and are seldom attacked by disease. The most popular perennial for your home flower garden. Being and does well in most any location; however, responds readily to good rich, deep soil in an open, sunny position. Be careful not to plant too deep; the best is for crown to be about 2 inches below the surface. Ground should be spaded deep and well enriched, as suggested in our free leaflet.
Our Special Cultural Leaflet, "Peony Pointers," free with orders if asked for.
Our list contains all distinct, high rating varieties.

### Standard List of Peonies

Mme. de Verneville. Snow-white flecked carmine. Very large and perfectly formed. Pestiva Maxima. Beautiful large double white with frilled petals and a bright cherry-red spot in center; strong growth with stiff stem. Queen of the whites. Fragrant.

PINK SHADES

Edulis Superba. Fragrant dark pink. One of the best cut flower varieties.

Mons. Jules Elie. Beautiful silvery pink. One of the largest and most lasting cutting sorts.

President Boosevelt. An unusually fine brilliant red. Semi-rose type.

RED SHADES

medium late. The best of its class.

Karl Rosenfield. Dark velvety crimson, clear and brilliant without a trace of purple.

Pink Beauty. Bright rose-pink. Strong, vigorous grower.

Prices: Any of the above varieties, each 50c; 3 for \$1.35. One each of the above (8 Peonies), for \$3.35.

Phlox plants from seed do not come true to color. You should depend on these root divisions.



Hardy Phlox



Felix Crousse, Red



Mons, Jules Elie

### UNNAMED PEONIES BUT SELECTED TO COLOR — GOOD VARIETIES

White, each 35c. Pinks, several shades, each 35c. Reds, light and dark shades, each 35c. SPECIAL OFFER: One each, Red, White and Pink, for 95c, postpaid.

#### WHY BE TROUBLED WITH ANTS ON YOUR PEONIES?

New Evergreen Spray will not injure the plants but will kill all ants with which it comes in contact.

1	ounce	35c, postpaid
6	ounces	\$1.00 By mail \$1.10
16	Ounces	2.15 Ry mail 2.30

### PEONY SUPPORTS

Made of strong galvanized wire.

18-inch diameter ......\$0.40 ea. Doz. \$4.20 

Illustrated on page 50. Shipment by Express or Freight only. Prices F. O. B. Denver.

# HARDY GARDEN LILIES POSTPAID......



Lily-of-the-Valley



Lilium Tenuifolium

Book "Consider the Lilies," by Marshall. 92 pp., handsomely bound, replete with colored illustrations. All about Hardy Lilies. Each \$2.00



Lilium Regale-Royal Lily

The use of fertilizers with Lilies is most important. Well rotted Sheep Manure is best but should never be used in contact with the bulb. Bonemeal as a top dressing is very necessary. See page 42.

Stately Lilies are of the easiest culture, and the varieties listed below are all perfectly hardy. After once being planted, they will increase in beauty and size with each succeeding year. Lilies do best in a well-drained sandy soil, which should be fairly rich, and the plants should be given plenty of water during periods of drought. In order to grow Lilies to large size, the bulbs should be planted deep.

#### Standard Lilies

Henryi Orange Spectosum Lily. Of vigorous growth and will thrive in any soil. If planted in partial shade the rich orange coloring of the flowers will be highly accentuated. Cover 10 inches. Height 3 to 4 feet, although well established plants will go higher. Blooms July-August. Very prolific bloomer. Bach 35c; 3 for \$1.00; 6 for \$1.75.

Crange-red blossoms in early July. Height 12 to 18 inches. Cover bulbs 5 to 6 inches deep. Each 20c; 3 for 55c; 6 for \$1.00.

Regale Royal Lily. A magnificent Lily; the pure white flowers, heavy with fragrance, and with canary-yellow throat, have an outside pink suffusion. Cover 8 inches. Height 3 to 5 feet. Blooms June, July. Large bulbs, each 35c; 3 for \$1.00; \$3.50 doz.

Regale Lily Special Offer

At these low prices everyone should have a bed of these magnificent Lilies.

MEDIUM (blooming size) BULBS Each 20c; 3 for 50c; 7 for \$1.00; 15 for \$2.00

Tenuifolium (Coral Lily). Narrow-leaved, slender growing, attractive little Lily from Siberia, growing average 18 inches, never more than 24 inches, with numerous deep scarlet, recurved flowers on wiry stems. Very fine for rock gardens. Cover 4 inches. Blooms June-July. Large, 15c each; 4 for 50c; 9 for \$1.00.

Tigrinum that should be in every garden. Orangered, black spots. Cover ■ inches. Height 4 to 5 feet. Blooms August, September. Each 20e; 3 for 55c; 6 for \$1.00.

6 for \$1.00.

Tiger Lily, Double double blossoms. Each 20c; 3 for 55c; 6 for \$1.00.

Umbellatum early flowering and robust. Large red flowers. Cover 3 times thickness of bulb. Height 2 to 21/4 feet. Blooms June, July. Each 25c; 3 for 70c; 6 for \$1.25.

Lily-of-the-Valley flower lover's yard. They increase rapidly and care for themselves. The roots for outdoor use can be planted in late fall and early spring. Clump of Colorado grown roots for 35c; 3 for \$1.25.

## Collection of Five Hardy Lilies

1 Regale, or Royal 1 Tigrinum, Tiger Lily. 1 Elegans. Bright red. 1 Henryi Lily. 1 Umbellatum.

Value \$1.20 \$1.00

### Day Lily Collection

These Lilies are extremely hardy and are very useful in the perennial garden, around pools and in shady places. All are described on page 12.

1 Hemerocallis. 1 Hemerocallis.

Lemon.

Orange. Hemerocallis, Gold Dust.

Hemerocallis, Flamid. Brown and 90c ALL 75c value. 4 FOR Postpaid

# Lily Seed

The following varieties are easy to germinate. Sow seed from March to June. A light mulch of peat moss after germination will assist in keeping the soil surface evenly moist. Cultural directions with each order. FORMOSANUM INTERMEDIATE. Pure white, with green throat. Pkt. 35c.

REGALE. White, with yellow throat. Pkt. 25c. TENUIFOLIUM (Coral Lily), Pkt. 25c.



Lilium Henryi-Orange



Lilium Elegans-A Bright Red



Lilium Tigrinum-Tiger Lily

Use Peat Moss as a ground cover for your Lilles. It keeps the weeds down and being dark brown adds to the attractiveness of your garden. See page 43,

# SUMMER FLOWERING BULBS POSTPAID



Amaryllis



Begonia, Tuberous Rooted

All the following are not hardy, except Lily-of-the-Valley.

These tender bulbs are usually shipped separately from seeds. Much depends on weather conditions and where to be planted.

Amaryllis Bulbs are ready in winter to June 1. Do well in pots or open ground; must be taken up in fall. Cultural leaflet free.

Glant American Hybrids. The new type of large-flowered, in many mixed shades. We cannot distinguish color by the bulbs. Large size bulbs, each 50c; 5 for \$1.25.

Standard size, each 35c; 3 for \$1.00.

Anemone Windflower. Plant in warm drained soil. Bulbs should be soaked in water 8 to 10 hours before planting. Are not hardy in Colorado though make very attractive border plants.

Monarch De Caen. Single mixed. Poppy flowered. 60c per doz.; \$4.00 per 100.

Begonias, Tuberous Rooted In range of color, beautiful form and simple cultural requirements, they are without rival in the world of flowers. Bloom from spring until frost. Are not hardy. Can be grown nicely in pots.

Double. Colors: Pink, White, Yellow, Rose, Orange, Red, and Salmon.

Prilled. Colors: Yellow, Rose, White, Salmon, Red, Pink and Orange.

Any of the above: Each 20c; 3 for 55c; \$1.80 doz.; \$13.00 per 100. Caladiums

Elephant Ears. Very effective as foliage plants in center of beds. Require plenty of moisture and heat. No blooms. Should be started indoors in March. Select Size. 7- to 9-inch circumference. Each 156; 2 for 256; doz. \$1.35.

Jumbo Size. Each 25c; I for 70c. Callas Golden Yellow. Spotted foliage; a beautiful yellow; does well in pots; needs to be seen to be fully appreciated. Average bulbs, each 20c; 3 for 55c; 6 for

White Calla Bulbs are available only in the fall. See Fall Bulb Catalog.

Cinnamon Vine Sweet-scented, with glossy foli-size roots. Each 10c; doz. \$1.00. Second size, 3 for 25c; doz. 75c.

Lily-of-the-Valley Roots For outdoors. See page 18.

Madeira Vine
A tender climber much admired for the waxy green leaves and rapidity of growth when in a warm location. Tubers must be taken up each fall. Large size tubers, each 10c; 3 for 25c; 12 for 75c. Medium size tubers, 3 for 10c; 12 for 35c.

Oxalis Summer-Flowering. For masses in beds and borders. Pink. Large bulbs. E for 10c; 25 for 35c; 100 for \$1.25.

Ranunculus Buttercup. French. Includes E variety of bright and showy colors. Thrive in moist cool soil. Plant 2 inches deep. Not hardy enough to live over winter outdoors in Colorado. 60c per doz.; \$4.00 per 100.

Tigridia Tiger or Shell Flower. Showy bulbous plants suitable for the mixed border, averaging 12 inches high, and producing their fine flowers in late summer. Gorgeous flowers, scarlet, creamy yellow and rose-carmine, with unique center blotch; the tiger-like colors are handsome. Each 10c; doz. \$1.00.

Tuberose Bulbs Much liked for the very ex-ful flower. You get more blooms when you start them indoors in March and April, then set out in open ground in May. Dwarf Pearl. Selected stock for double blossoms. Each 10c; per doz, \$1.00; 25 for \$1.80. Ready in March.



CHOICE CANNAS

Our stock includes the very choice and desirable varieties grown by a specialist.

Procure your bulbs early, start them inasked for.

Our stock includes the very choice and
desirable varieties grown by a specialist.

Procure your bulbs early, start them in-

**Dormant Bulbs** 

The following 7 varieties include the very cream of all Cannas. You get strictly distinct and desirable varieties. Why plant the old unpopular varieties? Price for all except mixed: Each 15c; 2 for 25c; 12 for \$1.25.

King Humbert

Figure red with bronze foliage. Orchid-flowered. Most popular Canna.

Height 3 to 4 ft.

postpaid.

### CANNA COLLECTION

A WONDERFUL BED Yellow King Humbert Wyoming King Humbert City of Portland

City of Portland Eureka 10 bulbs of five named varieties, labeled for

Delivered 2 Collections for \$1.75

The President Scarlet, with glossy green foliage. Ex tremely large red orchid-flowered

Height 3 to 4 ft. Yellow King Humbert Lemon - yellow ellow King Humbert stripe; green foliage, with occasional bronze leaf. Is orchid-flowered. Height 3 to 4 ft.

City of Portland Large flowering deep pink. Extra fine flowers which do not fade. Green foliage. Height 3 to 3½ ft.

George W. Parks Beautiful rose-pink. An outstanding dwarf variety for bedding. Height 2 ft.

Height 2 ft. Large white flowers with cream tinted green foliage. Height 3 to 4 ft. Eureka

Wyoming Beautiful orange flower with bronze foliage. Rich Mixed Cannas 3 for 25c; 12 for 75c; 100 for \$6.00,



#### For Spring Planting Only — April, May and June

Place your order early and we will send when plants are ready. Prices are NOT delivered prices. Customer pays transportation charges. Express is best way to have plants sent if you can, generally arrive in better condition. Send postage if wanted by mail.

From 2-inch pots (pots removed).

AGERATUM. Blue flower, for borders.
ALYSSUM. White flower for borders.
SNAPDRAGON. Separate colors or mixed. 20 inches tall.
NICOTIANA. Mixed. NICOTIANA. Mixed.
PHLOX DRUMMONDI. Mixed.

LOBELIA, Dwarf for borders, flower blue or blue with white

eye.

PETUNIAS. Single flower, colors pink, blue, purple or mixed.

About 8 to 12 inches tall.

SALPIGLOSSIS (Velvet Flower). Mixed colors. 24 inches.

VERBENAS. Purple, red, blue, white. About 10 inches tall.

10c Each Doz. \$1.00 100 \$8.00 6 at dozen rate 50 at 100 rate (1 doz. weigh about 4 lbs.).



Ageratum

#### From 3-inch pots (pots removed).

ASPARAGUS FERN. Trailing, no flower. COLEUS. Foliage plant, colored leaves, about 10 inches tall. HELIOTROPE. Flowers mixed of light and dark purple. LANTANA. Pink or yellow flower, about 12 inches tall. 20c each; \$2.00 per doz.; \$15.00 per 100.

MARGUERITE DAISY. White flowers. 20 inch. MORNING GLORY, Clarke's Mammoth Blue.

PETUNIAS. Single flowers. Pink, blue, purple, and white. PETUNIA. Dwarf giant. M per doz.; \$15.00 per 100. Mixed colors. 20c each; \$2.00

SALVIA. Red flowers, about 16 inches tall.

VINCA VINE. Trailing, green or variegated leaf, no flower.

15c Each Doz. \$1.50 100 \$12.00

EXCEPT WHERE PRICED OTHERWISE

(1 doz. weigh about

Lobelia

#### From 4-inch pots (pots removed).

ASPARAGUS FERN. Trailing, green leaf, no flower. CANNAS. Foliage bronze or green; flower, red, pink, orange,

yellow.

DRACAENAS. Straight spike leaf, no flower.

GERANIUMS. Pink and red flowers.

HELIOTROPE. Flowers mixed of light and dark purple.

MARGUERITE DAISY. White. 20 inches.

VINCA VINES. Green or variesated leaf; no flower.

30c Each Doz. \$3.00 100 \$23.00

(1 doz. weigh about 20 lbs.).



Giant Branching Asters

Denver Giant Pansies

### TRANSPLANTED SEEDLINGS GROWN IN WOOD PLANT BANDS

Each individual plant grown with root system confined in 2x2x3-inch wood plant bands. The removal of band does not disturb the ball of earth, thus no transplanting shock.

The removal of band does not disturb the ball of earth, thus no transplanting shock.

NOTE—These plants can be sent by mail,
AGERATUM. Blue border flower.
ASTERS. Crimson, white, purple, rose and pink.
LARKSPUB. See front cover page.
LOBELIA. Dwarf blue border flower.
MARIGOLDS. Tall and dwarf.
PETUNIAS. Rose, purple, white and red.
SALPICHOSSIS. East hanching; mixed colors.
SCABIOSA. Purple, spink and surple.
STOCKS. Ten Weeks mixed.
STOCKS. Ten Weeks mixed, pink and yellow.
STOCKS. Ten Weeks mixed per red, pink and yellow.
STOCKS. Ten Weeks mixed per red, pink and yellow.
ZINNIAS. Dahlia-flowered. Red, lavender, rose, orange, white and yellow.
ZINNIAS. Pompon or Lilliput. Pastel mixture.

Grown in 3x3x4-inch Individual Plant Bands
BEGONIAS. Tuberous-Rooted. Double mixed colors. Doz. \$2.00, by mail \$2.35.
DAHLIAS. Unwin. Double mixed. Doz. \$1.00, by mail \$1.35.

**ASTERS** 

GROWN FROM WILT-RESISTANT SEED

TAKEN FROM FLATS

Separate Colors Crimson, purple, white, light pink, rose, lavender or mixed.

35c per doz.; \$2.75 per 100.

ENGLISH DAISY

LARGE FLOWERS

DWARF GROWING

Separate Colors

Pink, crimson, white. By Mail—60c doz.; \$4.00 per 100.

F.O.B. Denver—40c doz.; \$3.00 per 100.

FORGET-ME-NOTS Blue and Pink. By Mail—60c doz.; \$4.00 per 100.

PANSY

GIANTS

FLOWERS

These plants are in a pleasing variety of colors. In bloom when shipped. "Plant a Lot"—you will be proud of them.

Mixed Colors Only F.O.B. Denver—40c doz.; \$3.00 per 100.

# SUPERB GLADIOLUS MORE POPULAR THAN EVER—ALL POSTPAID

The Gladiolus are the most attractive and useful cut flowers of all the summer flowering bulbs. The long, graceful spikes that carry fifteen to twenty buds may be cut soon as the first flower buds show color; then, if kept in water each successive bud will develop and thus prolong the blooming many days.

The planting season starts in April, and continues until in June, at intervals of 2 weeks; you thus have flowers from late July until frost time. Best results are obtained in a sunny position and placing the bulbs fully 6 inches deep. Water freely, A very complete Cultural Leaflet on Gladiolus free with orders upon request. To climinate Aphis and Thrip treat with Semesan, or Corrosive Sublimate, and store with Naphthalene Flakes.

#### 6 bulbs of a kind at dozen rate; 25 of a kind at 100 rate.

#### SIX SUPERB VARIETIES

#### Large Bulbs — each 10c; 12 for \$1.00; 100 for \$7.00

LUE ADMIRAL. Deep violet-blue. Large blooms of good clear color, well faced with plenty open at one time. Tall, strong, straight spike. BLUE ADMIRAL.

**DUNA.** Soft light pinky buff. A beautiful clear, new shade in glads. The opening florets look like lovely rosebuds. HONOR. Very beautiful, new clear lavender. Straight, stiff

JERSEY CREAM ERSEY CREAM. Fine cream-yellow of good habits. Strong grower and a beautiful soft color. MRS. E. J. HEATON. Glowing salmon with clear cream throat.

Six to eight large flowers open at one time.

REWI PALLU. Tall, straight, strong spike with six or more massive, rich deep red blooms open and plenty buds showing

Special Superb Group Offer

12 BULBS—2 each of these 6 varieties, labeled, for \$1.00.
24 BULBS—4 each of these 6 varieties, labeled, for \$1.80.
36 BULBS—6 each of these 6 varieties, labeled, for \$2.50.

## TEN EXHIBITION VARIETIES—3 for 20c; 12 for 70c; 100 for \$4.50

EILL SOWDEN. Very large deep red. This favorite originally came from Australia.

DEBONAIR. La-France-pink to shrimp-pink in throat. Tall,

straight spike.

GATE OF HEAVEN. Strong growing, pure, rich, deep yellow.

Large, rumen lorets.

MAID OF ORLEANS. Large, milky white with cream throat.

One of the best new whites.

MARGARET FULTON. Early salmon. A great favorite on account of its rich color and fine habits.

MILDRED LOUISE. A very large strawberry-pink blending to yellow in the throat with red pencilings.

MINUET. Beautiful clear lavender. Rated as second most popular of all Gladiolus.

RED PRIPPS. Bright glowing red with long full spikes. A

SCHWABEN GIRL. A most attractive early variety of purest pink with seven or more flowers open at one time. SONATINE. Very tall, large, early clear pink. Florets very large with broad petals.

Exhibition
30 bulbs—3 each of the above 10 varieties—\$2.00 value, for ..\$1.60
Collections
60 bulbs—6 each of the above 10 varieties—3.50 value, for .. 2.80
120 bulbs—12 each of the above 10 varieties—7.00 value, for .. 5.60 Exhibition

ALBATROSS. Very large pure white.

BAGDAD. Large smoky old rose. Tall and straight.

GLADDIE BOY. Extra early salmon-orange with deep yellow throat. Ruffled

RUMEDY. Soft shrimp-pink, with ruffled edge. Winner of many awards and capable of holding its own against newer kinds. RAPTURE. Light salmon with diffused creamy blotch. SPIRIT OF ST. LOUIS. A very fine orange-saffron. Early. SALBACH'S PINK. Large, wide open, glowing geranium-pink. SALBACH'S ORCHID. Beautiful lavender-pink with large wide-

VAGABOND PRINCE. Bronze-red, with rich orange-red blotches.

3 for 18c 12 for 60c 100 for \$3.50

AIDA. Rich deep violet-blue.

DR. BENNETT. Large scarlet, throat stippled ruby and white.

EARLY DAWN. Very early, rich geranium-pink.

EARLY SUNBISE. Bright salmon-scarlet. Tall and early.

LA PALOMA. Best all-around orange.

MAMMOTH WHITE. Pure glistening white.

MARMOBA. Immense smoky lawender. Giant exhibition variety.

GOLDEN CUP. A very fine clear yellow.

3 for 15c 12 for 50c 100 for \$3.00

#### **GLADIOLUS IN MIXTURE**

Dependable Mixed Our Specialty. This is composed of many named varieties where we have surplus and also trial ground lots, all mixed by us. In this you get a wide range of colors, shades and types. It is a very superior mixture. Please do not consider this as common mixture. Per doz. 35c; per 100 \$2.25;

A Special Good Mixed Made up of good blooming bulbs, especially of stocks for many good blooms at little cost. 12 bulbs for 30c; 25 for 50c; 100 for \$1.75.

#### SUPERB COLLECTION—18 CHOICE NAMED Glad Bulbs

No two alike. All in Lithographed Carton, with directions for Culture. All postpaid for

Buy collections for your friends. 5 for \$2.25, to one address.

This assortment includes one bulb each of 18 different varieties though not labeled. This Collection is Extraordinary.

Caution Be sure and treat all Gladiolus Bulbs before planting. The past few years there has been great damage caused by Gladiolus Thrips. They injure the foliage and unfolded buds so that they do not open Be on the safe side, whether planting new stock or bulbs saved from previous year, treat the bulbs just before planting. Semesan

new stock or bulbs saved from previous year, treat the bulbs just before planting. Semesan or Lysol are very effective treatments.

SEMESAN. 2-oz. can, with full directions, 35c, postpaid.

LYSOL. May be obtained from any drug store. Directions: Use one teaspoonful to a quart of water. For large lots, use one pint to 25 gallons water. Heat this solution to about 90 degrees. Put the bulbs (in thin cloth bags) into solution. Let remain for 8 to 10 hours. Solution need not be kept up to 90 degrees, but keep it and the room warm while bulbs are soaking. Do not heat solution hotter than 90 degrees, somewhat less will do, but solution must be warm and room warm to get best results.



# Superb Exhibition DAHLIAS - GROWN

AII **Postpaid** 

In this list you get the very cream of choice varieties. The tubers are all properly labeled.

Many of the newer varieties are wonderful in size and colorings, while every one in our list is of merit. We urge customers to add a few of the newer varieties.

# **Exhibition Novelty Dahlias**

Amelia Earheart. Hybrid Cactus. An outstanding Dahlia of great size, of exquisite form and substance. Good stems and robust habit. Color, an autumn shade of orange-buff. One of the best. 75c each.

Dahlmoor Jubilee. Hybrid Cactus. Rich American Beauty-red without shading or variation in color. Stems long and wiry, holding the 7- to 8-inch flower to full face view. Each \$1.00.

Dr. Henry Sewall II. A fine new decorative Dahlia. Strong and erect in growth, with an abundance of large fine flowers; always full centered. Color, a unique shade of red-copper; clear in tone. \$1.00 each.

Margrace. Hybrid Cactus. The petals are bright red with orange-scarlet reverse. Flowers are large on strong stems. \$1.00

Mrs. Henry Sewall. Hybrid Cactus. The plant is of extra strong growth with broad healthy leaves. Flowers are large, lemon-yellow without shading or variation. An early and con-tinuous bloomer. \$2.00 each.

White Jersey's Beauty. Dec. This fine pure white Dahlia has all of the good habits and character of the old favorite, Jersey's Beauty. No further recommendation is necessary. 75c each.

#### **Exhibition Dahlia Collection**

One each of the above six varieties, labeled, \$5.50 value; all for \$4.95, postpaid.

There are several classes of Dahlias, such as Show Dahlias, Peony-Flowered (PF), Decorative (Dec.), Cactus, Hybrid Cactus (H.C.), and Pompon. We have included in our assortment some of each. You can get a very complete Dahlia garden planting from this assortment. Culture Leaflet on Dahlias free for the asking.



# Extra Select Dahlias at 50c Each (All are labeled)

6, YOUR SELECTION, FOR \$2.75; 12 FOR \$5.00. (CAN BE ALL ALIKE OR ASSORTED.)

valon. Dec. One of the largest of Dahlias, with fine stem, and a good keeper. Clear, rich yellow. Highly recommended.

Bashful Giant. Dec. One of the largest Dahlias introduced. The immense blooms are excellent for exhibition; the color is apricot with golden shadings.

Bob Pleuse. H. C. Dark maroon, heavily tipped with white. An early and free bloomer, very showy.

Charlotte Alexander. Dec. A finely formed flower on good stems. Flowers large. Color rich pink shading to blush.

Chemar's Eureka. Dec. A superb pure white. Stems long, wiry and erect. Flower large and of perfect form. An ideal white for cutting.

**DAHLMOOR OPALESCENT.** Dec. A very unique shading of crushed strawberry with lavender shading. Flowers large with slightly reflexed petals.

DAHLMOOR ORCHID. H.C. A superb dahlia of Hybrid Cactus type. Color—clear orchid-pink with beautifully curved petals.

DAHLMOOR RADIANT. Dec. The plant is of tall growth, well branched. An early and free bloomer. Color-rich garnetred without shadings.

Edith Beryl. Dec. Old gold shaded to bronze. Plant strong and robust. A fine cutting variety.

Edna Ferber. H.C. Very large and full with curved shaggy petals. Stems long and rigid. Color, coral shaded to old gold petals. Stems long and rigid. Colo One of the best of modern Dahlias.

akyo. A nearly black hybrid cactus that produces an abundance of dark red incurved blooms. Everyone who has grown this Dahlia is enthusiastic in its praise.

Jane Cowl. Dec. A large flower of a warm buff and old gold, blending to a bright salmon at the center. A superb Dahlia in

Jorsey's Beauty. Dec. A fine true pink decorative Dahlia of perfect form on long, stiff stems that hold the flowers high above a strong, vigorous plant. 5 feet.

J. D. Long. Dec. Among the most useful of all Dahlias. Perfect of form, fine long stems, and a wonderful keeper as a cut flower. Color most pleasing amber-bronze with delicate pink shading.

Kathleen Norris. Dec. Awarded First Prize at four great eastern shows. Color, true rose-pink, deepening to mallow-pink. Gigantic bloom, full center and long stems.

Mary Retzer. H.C. A large flower of perfect form, petals long, curving to a twist at the end, Plant dwarf and bushy. Color bright pink to orchid pink.

Meditation. Dec. Flowers of medium size, borne on long, erect stems. Color, light delicate lavender. A free and early bloomer. Highly recommended.

Mrs. Geo. Le Boutellier. Dec. One of the largest red Dahlias. Flowers are 10 to 12 inches in natural growth, on very long stems. Color, vivid red. A grand Dahlia.

Mrs. I. de Ver Warner. Dec. Large, perfect flower of charming color, a deep mauve-pink on stout stems. Free bloomer.

Nanaquaket. Dec. A large well-formed flower on extra length stems. Color, orchid-pink. A very free bloomer.

Nancy Sue Lang. Dec. A very large flower on excellent stems. Color, old gold, heavily shaded with orange. Similar to Radio but larger. A very attractive flower.

ose Pallon. Dec. An immense flower of fine perfect form. Stems long and erect. Plant robust and vigorous. Color, dark amber or brownish gold. A variety we can highly recommend. Rose Fallon, Dec.

homas Edison. Dec. Color, dark violet-purple. Flowers are large and of perfect form, borne on excellent stems. A very attractive Dahlia.

White King. Dec. An excellent pure white. Flowers are medium to large on good stems.

White Wonder. Dec. This sensational variety is truly a white Fort Monmouth. The giant blooms are pure white with long, twisted and curled petals. Poliage thick, leathery-like and resistant to insect attacks.





Cactus Flowered



Show Doblio

Try Dahlias from Seed. They're Lovely!



Decorative Dahlia

Standard Dahlias, 25c Each

Prices: Each 25c; 3 for 70c; 12 or more, your selection, all labeled, at \$2.40 per doz., postpaid. Countess of Lonsdale. Cactus. An exquisite shade of rich salmon with a tinge of apricot at the base of the petals.

Delice. Dec. elice. Dec. A glowing rose-pink; long stem; one of the most popular pinks. Keeps a long time; a good cut flower.

D. M. Moore. Dec. A flower of mammoth size. Its color is a deep velvety maroon. It has no equal in its color.

Dreer's White. Show. Pure white, of excellent form. Eleanor Stisser. Dec. Flowers are very large and full. A sturdy grower with long stems. Color, buff, shading to pink and old rose. A pleasing autumn shade. 5 feet.

Genesta. Cactus. Rich orange-bronze. A fine autumn shade.

Golden Spray. Show. Large flowers in profusion, borne on long stems. Bright golden yellow. Superb for cutting.

La Grande Manitou. Dec. Variegated, ground color white, spotted, striped and blotched with deep violet; stiff stem. 3 feet.

Mina Burgle, Dec. A very free-flowering variety. Flowers dark vivid red. Extra large and clear. Popular as a cutting variety. Mrs. Carl Salbach. Dec. Lavender-pink in color. Immense blooms. A wonderful cut flower.

Mrs. Thos. Burch. Dec. Rich old gold, sometimes marked with pink, shading to fawn. An ideal autumn shade. Stems long and rigid; fine for cutting. 4 feet.

Purple Manitou. Dec. Extra large, clear purple. A sport from the popular La Grande Manitou; one of the best clear purples. Rosa Nell. Dec. Mr. Broomall did the world a great service when he originated this hundred per cent Dahlia. The flower is immense; stem very long. Color, bright rose and with all a good keeper. Highly recommended.

Sweetheart's Bouquet. Peony-flowered. In color, a unique shading of salmon-rose shaded with fawn. A superb Dahlia.

#### Standard Dahlia Collection

One each of the above 14 varieties, labeled, all for \$2.60, postpaid.

**Unnamed Dahlias** Red, White, Pink, Yellow, Bronze.
IN SEPARATE COLORS Each 15c, 3 for 40c, doz. \$1.50 Post-paid

# **Double Pompon Dahlias**

Numerous small double blossoms that keep splendidly as cut flowers. Price: 25c each; 3 for 70c; 6 for \$1.25.

Isabel. Vivid scarlet. 4 feet.

Joe Fette. Pure white; excellent variety for cutting.

Little Glown. Bright cherry-red to amber-yellow. A beautiful autumn combination. Stems long and straight.

Little White Feather. Pure white. The petals are so arranged as to suggest a fluffy arrangement of white feathers. Stems extra long.

as to suggest a hung extra long. Little Victor. Rich orange shading to golden yellow. Bed Papoose. Vivid red, free bloomer. Ross Wilmoth. Rose-pink. Ideal for cutting. Vellow Gem. Pure yellow; of excellent form and habit. The best

POMPON COLLECTION. One each of the above 8 varieties, labeled, all for \$1.60, postpaid.

Keep Your Dahlias Free of Insects by Spraying With



1 oz. 36c (makes @ gals.); 5 ozs. \$1.05.

#### "Superb" DAHLIA Collection 8 Distinctive Varieties

which we have singled out as worthy of every Dahlia fancier's special attention. The collection contains a selection of the very best exhibition sorts. There are no two alike. Distinctive colors and various types.

One each of eight 50c varieties-our selection, labeled-

8 Fine Dahlias for \$2.50 postpaid

#### Our Special "Dollar" DAHLIA Collection - 8 Assorted Dahlia Bulbs

No two alike, assorted colors and types of splendid bulbs. Each bulb is with one or more eyes, all ready to be planted. Our selection. Not labeled. These will be freshly packed each week, beginning about March 20th.

A very complete "Cultural Guide" leaflet with each box. Just think—

8 Dahlias for only \$ 1.00 postpaid

# Dahlia Plants For Bedding

Grown in 3x3x4 individual wood plant bands. Unwin's Ideal, Mixed. Doz. \$1.00; by mail \$1.35. Coltness Hybrids, Mixed. Doz. \$1.00; by mail \$1.35.

## Dahlias From Seed

Dahlias grown from seed will flower freely the first year. The plants produce tubers that can be planted the following year. Seed should be started in flats or pots in March or April, then transplanted to the open after all danger of frost is over.

ll Kinds Mixed. A Pkt. 10c; ½ oz. 35c. A surprise of new colors and forms.

Unwin's Ideal. Medium height, 2 to 3 ft. This strain contains a high percentage of doubles and a wide range of colors. Pkt. 15c; ½ oz. 50c.

Coltness Hybrids, Mixed. 18 in. to 2 ft. Dwarf single for bedding. Pkt. 15c; 1/8 oz. 35c.

## DAHLIA STAKES Not Prepaid

5 feet x 11/8 x 11/8 inch, pointed, painted green. Heavier material than the factory-made. Each 20c; doz. \$2.20; per 100 \$16.00.

Extra Heavy. 6 feet x 11/2 inch x 11/2 inch, pointed, painted green. Each 25c; 2 for 45c; doz. \$2.50; per 100 \$18.00.

HEAVY CHINESE TONKIN STAKES. A grade of bamboo that is very durable, stout and lasting. 5% to 34-inch diameter. Not tapering. Natural. size 4 ft. Each 10c; 12 for 90c; 100 for \$7.00. Size 5 ft. Each 15c; 12 for \$1.20; 100 for \$8.50. Size 6 ft. Each 20c; 2 for 35c; 12 for \$1.50, not prepaid.

# FIELD GROWN HARDY ROSES All Roses are Postpaid

Our stock is all field-grown by experienced nurserymen. The varieties are selected after careful and thoughtful consideration of their daptability to our severe climate. Stock is ready March 15th until in May.

Our special leaflet, "How to Plant Roses," free when requested.

See Back Cover.



American Beauty

### **Everblooming Hybrid Tea** Varieties

ALL 2-Yr. No. 1 SIZE

BLOOM FROM JUNE UNTIL FROST
Prices: Roses prepaid by mail, single Rose 60c; I for \$1.65;
6 for \$3.00; 12 for \$5.75, except as noted below.

REDS

American Beauty Large, bright crimson. Is still the most Large, bright crimson. Is still the most popular hardy Rose.

Ami Quinard Very deep crimson, almost black. This is a new variety and extra good. Fragrant.

Etoile de Hollande Brilliant velvely red flowers on long, sidered one of the best reds.

sidered one of the best reds.

Grenoble

Grenoble

McGredy's Scarlet blazing scarlet showndard on vigorous, healthy plants.

Red Hoover

Red Radiance

Red Radiance

Long to best reds.

Red Radiance

Large, beautifully shaped, long-stemmed crimson buds, opening to a striking scarlet-crimson.

McGredy's Scarlet blazing scarlet-crimson.

McGredy's Scarlet blazing scarlet-crimson.

Red Hoover

Red Radiance

Let ye very large, intensely fragrant; clear, even red. Tall.

Red Radiance

Large scarlet termson.

Sensation Very double, large scarlet-crimson.

PINKS Dame Edith Helen
Edith Nellie Perkins

Beautiful double flowers of soft salmon-pink inside and deep coppery

rose on outer surface. Editor McFarland

Beautiful brilliant pink. Its beauty and merit are in its artistic buds on long stems for cutting.

Leonard Barron

Beautiful buds of pink, toned gold at base.
Open flowers are buff-pink suffused gold. Extremely large.

Mrs. Henry Bowles Salmon-pink; good grower, continuous bloomer. Pink Radiance Large, brilliant cameo-pink. Fragrant.

YELLOW

Joanna Hill Very double, deep yellow, shaded bronzy pink in

Joanna Hill Very double, deep yehow, snaued or one center.

Mrs. E. P. Thom low Rose. One of the best garden yellows.

Mrs. Pierre S. Du Pont Very prolific bloomer and fragrant.

Sister Therese Souv. de Claudius Pernet Facultial long buds and full blooms of rich yellow. Sunkist A sport of Joanna Hill with very pleasing orange-copper flowers. Buds slightly larger than parent with a few

Caledonia One of the new White Roses. Full double and high centered. Continuous bloomer.

Kaiserin Augusta Victoria Soft pearly white with a tint of lemon in center.

McGredy's Ivory Delicate ivory-white. Long-pointed bud; fragrant.

TWO-TONED BLOSSOM VARIETIES Has some resemblance to the Talisman. The coloring is burnt orange streaked with red. Double and fragrant.

Condesa de Sastago oper inside the petals, golden yellow on the reverse. The flowers are large and fragrant. Unusually and free bloomer.

Dr. Eckener (Rugosa). A vigorous, hardy variety with "hybrid tea rose habits." Coppery rose, tinted

Hinrich Gaede Bright vermilion, toned gold. An unusually striking rose. The plants seem almost trouble proof.

President Herbert Hoover A charming combination of cerise-pink, scarlet and

yellow, not in other Roses. Very fragrantion of cerise-pink, searlet and Flowers a wonderful combination of coloring, having gold, apricot. yellow, and old rose, all in one. The outside of petals carry a still different combination of blended colors.





Mrs. E. P. Thom



Sunkist





President Herbert Hoover



Leonard Barron

## Our Remarkable Special Offer HARDY FIELD-GROWN ROSES

These are sizes slightly smaller than the first size bushes-how-I nese are sizes signity smaler than the fiver, are taken from the same fields.

Caledonia. Large double white.

Etolle de Hollande, Velvety red.

Christopher Stone. Bright scarlet-crimson.

Edith Neille Perking. Salmon-pink.

McGredy's Yellow. Butterup-yellow.

Mmc. Butterily. Soft pink, tinted yellow.

Paul's Scarlet Climber. Brilliant scarlet. Mrs. E. P. Thom. Unfading yellow. Pres. Herbert Hoover. Multi-colored. Tallsman. Multi-colored.

Any above: Each 45c; 3 for \$1.25; 12 for \$4.00. These special Roses at our store, each 35c, 3 for \$1.00, 12 for \$3.75.

# PATENTED AND NOVELTY ROSES

California

Plant Patent No. 449. A glorious shade of ruddy orange toned with saffron-yellow, the exterior of the petals overlaid with saturn rose. \$1.50 each, 3 for \$3,75.

Crimson Glory Clark Patent No. 105. Well branched compact bushes laden with magnificent large urn-shaped buds which open to flowers of an intense deep and vivid crimson shade. \$1.25 each, 3 for \$3.15.

and vivid crimson shade. \$1.25 each, 3 for \$3.15.

Christopher Stone
While this Rose is not a patented variety, we place it in this group because it is of equal merit. One of the best red Roses, velvety textured, pleasing fragrance. 75c each, 3 for \$2.00.

Heart's Desire
All-America Selections over a two-year test (1940-41). It is a very strong grower, fragrant, has long pointed buds opening clear red, and does not blue. Limited stock. Each \$1.50, 3 for \$3.75.



Signora Plant Patent No. 201. Long buds of warm burnt-sienna opening to a lighter hue toward mandarin. \$1.00 each, 3 for \$2.50.

Talisman No. 5 The favorite two-tone variety, rich yellow, apricot and rose-red, an improved Talisman. 75c each, 3 for \$2.00.

Will Rogers Plant Patent No. 256. Double, free-blooming: flowers dark velvety crimson-maroon, strong vigorous plant with dark green foliage. \$1.00 each, 3 for \$2.50.



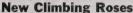
Countess Vandal

## Two Wonderful Baby Roses

Cecile Brunner This dainty little "Sweetheart" or buttonhole Rose has long been with us, but is yet
very delightful in the garden. It has small, exquisitely formed
huds and flowers of light pink with yellow base, 2-year, fieldgrown plants, each 60c; 3 for \$1.65; 6 for \$3.00.

Rosa Rouletti

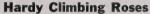
This is probably the world's smallest Rose. It
produces large numbers of tiny, double pink
flowers that bloom from early summer until frost. It is very useful
for bordering and for rock gardens, as it rarely grows more than to
inches high. 2-inch pots, each 35c; 3 for \$1.00; doz. \$3.50.



Plant Patent No. 10. Blaze combines the vigor, beauty and hardiness of Paul's Scarlet Climber with the everblooming wood. \$1.00 each; 3 for \$2.50.

Doubloons Plant Patent No. 152. Clusters of very large cup-formed, saffron-yellow blooms, opening one after the other, thus prolonging the season. Long, heavy canes. Un-doubtedly the best yellow climber to date. Has the tendency to repeat in midsummer. \$1.00 each; 3 for \$2.50.

Climbing Talisman Multi-colored, same as the parent bush variety. Everblooming. 75c each, 3 for \$2.00.



All 2-year-old field grown. Especially suitable for Colorado. Climbers seldom bloom the first year. Each 50c; 3 for \$1.40; 6 for \$2.75; 12 for \$5.40.

Climbing American Beauty Large crimson-pink flowers in abundance.

Dorothy Perkins Small, crinkly flowers of soft shell-pink in great clusters.

Gardenia Long pointed bud opening to creamy white flow-

Mary Wallace One of the most popular climbers. Makes a very strong growth and produces large, bright pink flowers with a luminous sheen. Long, strong stems.

Paul's Scarlet A very brilliant scarlet, of large size, produced in clusters on long strong stems. Silver Moon Beautiful semi-double flowers, often 4½ inches in diameter. Pure white in color and forming

a Clematis-like flower.

#### Shrub Roses

Every Rose lover admires a large, or bush Rose to occupy certain corners or locations. We have two very desirable ones.

Austrian Copper Bright coppery red, the reverse of the petals are golden yellow. Single blooms. Bach 60c; 3 for \$1.65; 6 for \$3.00.

Grootendorst (Rugosa). Produces a profusion of deep crimson-red blossoms and continues to bloom through the season. Each 60c; 3 for \$1.65; 3 for \$3.00.

### Polyantha—Floribunda Roses

This group of Roses has become very popular. They are very hardy, everblooming and extremely useful for bedding, hedges and garden display. We urge you to try them.

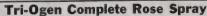
Prices: Each 800: 3 for \$1.65; 6 for \$3.00; 12 for \$5.75.

CAMEO. Soft pinkish orange. This Rose has undeniable charm.

ELSE POULSEN. Bright rose-pink, continues blooming from summer to late fall.

LAFAYETTE. Very lasting, semi-double, bright cherry-crimson.

Book ROSES OF THE WORLD IN COLOR, by J. Horace McFarland. Two hundred and sixty-six illustrations in full color. Only \$3.75.



TRI-OGEN PROTECTION IS COMPLETE. No other spray is required. Therefore, it has been found to be the most economical spray for roses. Moreover, it is a great labor saver.

A. Small Kit (makes 16 quarts) . \$1.50

Protects 12 to 20 roses for season.

B. Medium Kit (makes 64 quarts) . 4.00

Protects 50 to 80 roses for season.

(These prices are not postpaid)



Rosa Rouletti



Austrian Copper



Grootendorst



Paul's Scarlet Climber



American Beauty Climbe

Polyantha R

# **HARDY Flowering SHRUBS**

Our stock is all field-grown, 2 years old, well rooted, 21/2 to 4 feet tall.

As soon as your shipment arrives, open up to verify stock, then heel-in somewhere in shaded, moist soil. Take out one at a time when planting.

Send your orders early and we will deliver at the proper planting time. You get them when they do best.

THE APPROXIMATE HEIGHT AT MATURITY IS SHOWN WITH EACH VARIETY.

#### Almonds

4 to 5 feet. Produce rosette-like flowers early in spring before the leaves appear. Are dwarf, bushy and compact. Double pink. **Bach 65c**, by mail 75c.

#### Althea (Rose of Sharon)

8 to 10 feet. A very desirable fall blooming shrub for specimen planting. The flowers resemble double hollyhocks and are very showy. Colors: Pink, Red and Purple. Any above. Each 50c, by mail 60c, 3 for \$1.25, by mail \$1.45.

#### Barberry

THUNBERGI. 3 to 4 feet. Suitable for lawn or border. In fall the bright red berries form and remain throughout the winter. Large, fine specimens. the winter. Large, fine Each 40c, by mail 50c.

RED LEAVED. 3 to 4 feet. Rich bronzy red foliage. In fall changes to bronzy red foliage. In fall changes to an orange-scarlet, with clumps of small red berries on under side of stem. Very attractive as a shrub. 18- to 24-inch size. Each 50c; by mail 60c.

#### **Butterfly Bush - Buddleia**

**PORTUNE.** Plant Patent No. 206. Color pure lilac, with a brilliant orange eye in each tiny flower. The flower spikes are 12 to 14 inches long. **Bach 750, 3 for** \$2.00; \$7.50 per doz., postpaid.

52.00; \$7.50 per doz., postpaid.

CHARMING, NEW FINK. A new
shrub bearing throughout the late summer and autumn elegant long sprays
covered with lovely lavender-pink blooms
which, compared with other Buddeias
introduced up to date, are distinctly
pink. It received a Silver Medla from
the Pennsylvania Horticultural Society.



Butterfly Bush - Buddelia

#### BUTTERFLY BUSH-Continued

Charming gives a wonderful effect in the garden and has exceptional value for house decoration. Strong flowering plants, 60c each; by mail 70c.

OUBONNET. 4 ft. A splendid new color, matching that of the French Dubonnet wine. Glows a true red in sunshine and under artificial light. Firm, cylindrical spikes on strong, erect stems. Each 50c, by mail \$1.45. DUBONNET. 4 ft.

ILE DE FRANCE. This sensational new variety attains a height of from 3 to 4 feet; bushy and very graceful. Thick flower spikes 6 to 9 inches long, very fragrant; rosv purple with a deen violet suffusion. Each 40c, by mail \$1.30.

#### Caragana Arborescens

10 to 12 feet. Siberian Pea Shrub. Bright green fernlike leaves and numerous clusters of yellow pealike flowers in May. Each 40c, by mail 50c.

#### **Cotoneaster Acutifolia**

6 to 8 feet. A fast growing, graceful shrub with flower clusters in May and June. Has brilliant autumn foliage and black fruits that remain well into the win-ter. Each 65c, by mail 75c.



Dogwood, Colorado

#### Dogwood

COLOBADO. I to 10 ft. Red branches, white flowers in May-June. Foliage turning in autumn to purple-red. Each 60c, by mail 70c.

#### Flowering Crab

BECHTEL'S. 12 to 15 feet. The blooms are in a mass of delicate pink of delicious fragrance. Very much admired; select specimens. 3 ft., each 75c; by mail 85c. 4 ft., each \$1.00, by mail

HOPA. 12 to 15 feet. An attractive tree that becomes literally covered with large rose-colored flowers in May, followed with bright red fruit. Each 85c, by mail \$1.00.

#### **Forsythia**

FORTUNEI, Golden Bell. 8 to 10 feet. Bears small yellow flowers, very early, before leaves appear. Each 50c, by mail 60c.

#### Golden Elder

8 to 10 feet. Golden yellow foliage all the season. Very suitable where color effects are desired. Each 50c; by mail

#### **High Bush Cranberry**

10 to 12 feet. Produces numerous small white flowers in June followed in fall by bright scarlet berries in clusters. Grows like Snowball. Each 65c, by mail 75c.

#### Honeysuckle

Bush. Very bright flowers in April and May, leaving quantities of red and orange berries that last through the fall. 8 to 10 ft.

PINK TARTARIAN. Large pink flowers in abundance. Each 50c, by mail

RED TARTARIAN. Light crimson flowers. Each 50c, by mail 60c.

#### Hydrangea P. G.

PANICULATA GRANDIFLORA. 3 to 5 feet. Produce massive white flowers, then pink, afterwards are reddish brown and green, from August till au-tunn. Plant in shade on East or North, not in open sun. Each 60c; by mail

#### Roses

AUSTRIAN COPPER and GROOT-NENDORST make excellent shrubs, De-scribed and priced on page 25.



Bechtel's Flowering Crab

#### Flowering Quince

CYDONIA, PIRE BUSH. 5 to 6 feet. In early spring, before foliage is out, the cherry-red flowers literally cover the branches. After the blooms fall a mock orange fruit sets and the leaves appear. Each 50c, by mail 60c.

#### Lilacs

VULGARIS or COMMON PURPLE.
12 to 18 feet. The popular extra hardy
old favorite. Each 50c, by mail 60c.

CHINESE. 8 to 10 feet. The blossoms are a reddish purple and very profuse. Later than the common. Each 50c; by mail 60c.

FRENCH, Mme. Lemoine. 10 to 12 ft.
Double pure white. Each 85c; by
mail 95c.

mail 95c.

PRENCH, Belle de Nancy. 12 to 15 feet. Large flowering double, satiny rose blooms. Each 85c; by mail 95c.

HUNGARIAN. 8 to 10 feet. Stout erect growth with dark shining leaves and purple flowers in June. Almost sure to bloom in this locality. Each 60c; by mail 70c.



Philadelphus, Virginal-The most fragrant Mock Orange

WHEN IN OUR STORE. VISIT OUR NURSERY BASEMENT

#### Mock Orange - Syringa

PHILADELPHUS CORONARIUS. 8 to 10 feet. This variety of Syringa is perfectly hardy, grows fully 8 feet and

perfectly hardy, grows fully 8 feet and produces creamy white, sweet-scented flowers in abundance. Splendid for background. Bach 40c, by mail 50c.

VIRGINAL. 7 to 8 feet. Produces huge bouquets of large double-crested white flowers; sweet scented. Each 65c, by

### **Prunus - Flowering Plum**

PRUNUS CISTENA. 5 to 6 feet. A dwarf hardy variety with rich, glossy, purple-red foliage. Each 65c, by mail

PRUNUS TRILOBA. 8 to 10 feet. A handsome, hardy, vigorous, large shrub with double pink flowers in April and May. Each 65c; by mail 75c.

#### **Pussy Willow** (Blue Stem)

15 to 18 feet. Very much admired in early spring for the catkins used for house decorating. Each 50c, by mail 60c.

#### **Russian Olive**

18 to 20 feet. Admired chiefly for its beautiful silver-gray foliage. Flowers are yellow and very fragrant, followed by small olive-shaped fruit. Each 45c, by mail 55c.

**Spirea** 

RIDAL WREATH, Spirea Van Houttel. 5 to 6 feet. Probably the most popular shrub, and one of the very easy to cultivate. We have it in two sizes to suit all purposes; however, all are the true white flowers. BRIDAL

Medium Size. Average 2 to 3 feet. Very suitable where planting as a hedge. Each 35c, by mail 45c. 3 for \$1.00, by mail \$1.20.

Each 40c, by mail 50c. 3 for \$1.10, by mail \$1.30.

BILLIARDI. 4 to 5 feet. Numerous dense spikes of rose-pink flowers on erect branches from July till frost. Each 40c, by mail 50c. I for \$1.10, by mail \$1.30.

ROEBELL. 4 feet. Bright pink flowers, May and June. Foliage reddish purple in spring. A very hardy and fine dwarf shrub. Each 40c, by mail 50c. 3 for \$1.10, by mail \$1.30. FROEBELI.

#### Snowball

10 to 12 feet. Produces numerous white ball-like flowers in May. Usually in time for Decoration Day. Each 65c; by mail

#### Snowberry

WHITE. 3 to 5 feet. In June produces numerous small rose-colored flowers fol-lowed with large white berries that re-main half the winter. Each 35c; by mail 45c. 3 for \$1.00; by mail \$1.20.

RED SNOWBERRY. 3 to 5 feet. Being similar to the white excepting color of berry; often called Indian Currant. Each 35c; by mail 45c. I for \$1.00; by mail \$1.20.



Bridal Wreath-Spirea

#### Sumac

PERN LEAVED. 10 to 12 feet. A spreading shrub, much admired for the beautiful brilliant foliage in fall. Each

650; by mail 750. STAGHORN. 15 to 18 feet. The foliage is cut-leaved like a delicate fern. In fall the crimson fruit makes it especially attractive. Each 60c, by mail 70c.

#### **Tamarix**

HISPIDA. 12 to 15 feet. Tall growing with fine feathery foliage and soft pink flowers in July and August. Each 50c, by mail 60c.

No doubt you receive many catalogs each year, listing numerous varieties of shrubs, ornamentals, and other nursery stock. We offer only the tried and proven kinds, new and old, and what we believe to be the best in each class for this locality. They are the varieties that produce the finest in foliage and flowers, and that thrive and show the strongest disease resistance.



Snowball

# SPECIAL SHRUB COMBINATIONS

These Shrubs are All First Size and Taken From Our Regular Stock

Collection "A" Pive Bridal Wreath

(Spirea Van Houttei) Indispensable in any grouping of shrubbery. 2 to 3 feet tall.

Catalog Value \$1.70 SPECIAL STORE \$1.35 If by mail \$1.60.

#### Collection "B"

Mock Orange Pink Almond

Honeysuckle Bush Flowering Quince

Tamarix All labeled, Value \$2.55 SPECIAL STORE PRICE

\$2.00 

#### Collection "C"

LILACS 1 Chinese

French Hungarian

1 Common Purple
These four wonderful Lilacs—labeled, value \$2.45.

SPECIAL STORE PRICE ONLY .... If by mail \$2.40.

#### Collection "D"

Three Beautiful Buddleias 1 Charming, New Pink
1 He de France, Purple
1 Dubonnet, Red
All labeled.

Catalog Value \$1.50 SPECIAL STORE \$1.25

If by mail \$1.45.

# HARDY CLIMBING VINES.



Silver Lace



Clematic Jackmani



Honeysuckle Halliana

Plant vines in assortment; they all blend wonderfully and as they flower at different times the effect is continuous.

There are many places around every home where vines can be used with satisfaction—on arbors, trellises, fences, stumps, etc. Do not overlook their importance.

Ampelopsis Rngelmanni—Clinging Ivy. Is very quick-growing. Its glossy, light green foliage clings to brick, stone or wood, changing to a beautiful crimson in fall. Usually free from insects. The first year it seldom shows tendency to cling; after then it clings perfectly. Bach 35c, by mail 45c. 3 for \$1.00, by mail \$1.15.

Ampelopsis veitchi—Boston Ivy. A very popular climber for covering brick, stone or wooden walls, trees, etc. Clings without artificial fastening. Each 50c, by mail 60c. 3 for \$1.25, by mail \$1.40.

Ampelopsis Quinquefolia—Virginia Creeper. This common woodbine is useful on fences and arbors. Thrives anywhere. Each 20c; by mail 25c. 3 for 55c, by mail 65c. Doz. \$1.80, by mail \$2.00. Seeds on page 9.

Bignonia Radicans—Trumpet Vine. A vigorous climber with trumpet-shaped crimson-orange flowers. It clings to walls. Each 40c; by mail 50c.

Bittersweet an old popular climber with glossy foliage ries that remain all winter. Berries are much admired for winter indoor decoration. To produce berries, two plants should be planted so flowers may become cross pollenized. Each 50c; by mail 60c.

Cinnamon Vine Free-growing, with small white, fra-shaped leaves. Not a dense foliage but very attractive. Each 10c; doz. \$1.00, postpaid.

Clematis Jackmani Large Flowering. No other tractiveness these beautiful large-flowering Clematis. They need rich deep soil, perfect drainage, though abundance of water. Their requirements are peculiar, and even then they will die occasionally. Be sure that the roots are properly spread out and earth comes in contact up under center of crown roots. Special instructions given with each purchase when asked for. crown roots. Sp when asked for.

Jackmani. Violet-purple, intensely colored, giant blooms—the grandest of all Clematis. Each \$1.00; by mail \$1.10.

the grandest of all Clematis. Each \$1.00; by mail \$1.10. 3 for \$2.75, by mail \$2.95. Clematis Paniculata Quite different from the above varieties. It blooms in fall with numerous small white-starlike flowers that are especially fragrant. Very dense foliage. Very hardy and quick grower. Fine for shade. 2-year-old roots. Each 45c, by mail 55c. 3 for \$1.25, by mail \$21.25. mail \$1.45.

Hop Vine The common hop makes a splendid covering hops. Roots according to size. 150 and 250 each, postpaid.

Honeysuckle, Goldflame Reckrottl.

Honeysuckle, Goldflame of petal is brilliant flame-pink, while the inside is a creamy golden yellow. They bloom freely from early spring until cut down by heavy frost. Each 75c; by mail 85c. 3 for \$2.00; by mail \$2.20.

Honeysuckle changing to yellow. Very fragrant and free bloomer. Each 35c, by mail 45c. 3 for \$1.00, by mail \$1.20.

mail \$1.20.

Honeysuckle shaped flowers continuing all summer.

Each 45c, by mail 55c. 3 for \$1.25, by mail \$1.40.

Lathyrus Latifolius Called Hardy with trumpethowever, they have no fragrance. Usually supply pink, white however, they have no fragrance. Usually supply pink, white and crimson. Roots 20c; 3 for 55c; doz. \$2.00, postpaid.

Madeira Vine
This old-fashioned popular vine is not hardy, though we place it in this list.
Large size. Each 10c; 3 for 25c; 12 for 75c. Medium-size tubers. 3 for 10c; 12 for 35c, all postpaid.

Silver Lace Vine
This is a very popular vine. Is

a vigorous grower, attaining height of 10 to 15 feet, producing numerous small creamy white flowers through sumer and fall. Very satisfactory. Each 75c; by mail \$2.20.

Chinaca China

Wisteria Chinese Purple. Slow-growing, twisting vine blossoms with pea-shaped blossoms. We supply in purple blossoms only. We have the grafted stock which is more sure to bloom. Each 65c, by mail 75c.



Ampelopsis Veitchi





Chinese Wisteria

Try VYN-TACH Hooks for all kinds of Vines and Climb-ing Roses, for on wood or on masonry.

For Wood. Driven in like nails, then bend toward wall. Each 5c; doz. 50c; 100 for \$3.75.

For Masonry. Dryvin shells, for inserting in drilled holes, together with hook. Each 15c; 2 for 25c; \$1.20 per doz.
Original box—packed 25 Hooks, 25 Dryvins, 1 Drill, and
1 Holder to box, for \$2.50. 100 Hooks and Dryvins with
drill and holder for \$6.50. Extras: Drills, each 45c.
Holders, each 45c. Descriptive circular on request.

# **EVERGREEN TREES**

COLORADO BLUE SPRUCE (PICEA FUNGENS)

The most beautiful of all our native trees. Stock grown in this state is shipped to all parts of the United States. Our stock is well rooted, is alled and burlapped. Prices are F. O. B. Denver. Dozen lots 100% off.

Average	2	ft.	to	21/2	ft.												each	84.00
Average	21/2	ft.	to,	3	ft.												each	4.75
Average	3	ft.	to	31/2	ft.												.each	6.00
Average	31/2	ft.	to	4	ft.												.each	7.00
Average	4	ft.	to	41/2	ft.												. each	8.00

#### Pot-Grown Colorado Blue Spruce

These small trees are ideal for planting in Rock Gardens and for foundation plantings; or may be grown for specimen trees.

## TWO INCH POT SIZE (PICEA PUNGENS)

years old, 8 to 12 inches tall, taken from 2-inch pots and shipped with soil on the roots.

Each 35c, by mail 45c; 3 for \$1.00, by mail \$1.25; \$3.50 per doz., not postpaid.

Six years old, 12 to 18 inches tall, taken from 4-inch pots and shipped with soil on the roots.

Each 75c, by mail 90c; 3 for \$2.00, by mail \$2.40; \$7.20 per dozen, not prepaid.

Dozen lots are best shipped by express, you pay the transportation charges on arrival.

Ask for prices in 100 lots F. O. B. Denver.

Silver

Cedar-Juniperus Scopulorum



#### **JUNIPERS**



Pfitzer's Juniper Juniperus Pfitzeriana

Silver Cedar			
sirable for modern shapes. Best of Denver.	landscaping. May the upright-growing	be sheared into	splendid formal
	ft		each \$4.50

gree at	. 70			200	734	24	4.	 - 24	٠.			D					- 1								
Average	31/2	to	4	It.										٠	 						. €	eac	h	7.00	)
Average	3	to	3 1/2	ft.							٠		٠		 						. €	eac	h	6.00	)
Average	41/2	to	3	it.										٠		 ٠					. 6	eac	h	5.00	)
Average	2	to	21/2	ft.				 							 						. €	ac	h	\$4.50	)

Pfitzer Juniperus Pfitzeriana. Probably the most used of the low-growing forms. The foliage is bluish green, grows irregularly and picturesquely and will reach a height of 4 to 5 ft. with a spring to 6 fteet. Prices are F. O. B. Denver. Average 1½ 2 2 12 ft. each 5.25 Average 2½ to 2½ ft. each 5.25 Average 2½ to 3 ft. each 6.50

Tamarix Juniperus Tamariscifolia. An excellent creeping form. Foliage of fine texture and a bluish green hue. Grows very dense and never changes color. Height to 2 ft. Prices are F. O. B. Denver. .....each

.....each 4.50 Book "Evergreens for Colorado Landscaping", by Robert E. More. A copiete list of Evergreen varieties hardy to Colorado. Only 35c postpaid.

How to Plant The planting of balled and burlapped Evergreens is very simple, should be left on the ball of earth and placed in the hole so that the top of ball is just below the soil surface. Usually a soil mark on the stem will show the depth it was growing in the nursery. The soil which is used to fill in around the ball should be tanped firmly. A thorough watering is very necessary after planting.

Our stock is all examined by State Entomologists and properly approved before being shipped.

We list only varieties which are hardy and do well in our Western locality. Our stock is nursery grown, well rooted, well shaped and carefully dug with a ball of earth on the roots. They are ready in early March and may be planted until the middle of May. Balled and burlapped trees cannot be mailed. They are best shipped by express or truck. Prices are all F.O. B. Denver—you pay transportation charges on arrival.

**EVERGREEN TREE** SEEDS Listed on Page 30



Savin Juniper



# **HEDGE PLANTS**

We recommend only varieties that are hardy and thrive in Colorado.

Hardy Privet The true Amur Elver North stock of Siberian variety, acclimated here, thrives and makes handsome hedge. Our stock is 18 to 24 inches. Should be planted 6 inches to 10 inches apart. 10 for 850, by mail \$2.30. 100 for \$7.00, prepaid for \$3.00.

Hardy English Ligustrum Vulgaris. Grows very dense and has dark green foliage. 18 to 24 inches. 10 for \$1.25, by mail \$1.40. 25 for \$2.75, by mail \$3.00, 100 for \$10.00, prepaid for \$11.00.

The California Privet is not hardy in Colorado.

Barberry Thunbergi. Makes excellent low, informal hedge and very desirable as a State of the structure of th

Spirea Van Houttei Valuable for a tall informal hedge or property dividing line. Plants 18 to 24 inches, 10 for \$1.00, by mail \$1,15. 25 for \$2.25, by mail \$2.60.

Barberry, Truehedge Columnberry

Plant Patent No. 110. This new with dense foliage down to the ground. It requires so little trimming that perfect hedge effects are obtained immediately. May also be used as specimen plants and trimmed inany formal designs. For hedge, plant 12 inches apart. Zach 35c; 5 for \$1.35; 25 for many formal designs. For hedge, 1 \$5.50; 100 for \$19.00, prepaid.

Amur River Privet

\$5.50; 100 for \$19.00, prepaid.

Chinese Elm Seedlings

Excellent to plant as windbreaks on farms and estates, or for growing on as specimen trees.

2 to 3 feet. 25 for \$1.75; 100 for \$6.00, prepaid.

BOUT GUARANTEE AND REPLACEMENT—So much depends on the care in protecting the roots from exposure, delay in planting, careless planting, unfavorable weather conditions, that consideration on purchaser's part will show that to replace all losses is injustice to us. Thus when there is an actual loss we replace at Raif Price. Cultural leaflet free upon request.

We are collectors of varieties indi-genous to the Rocky Mountain district. Special prices for large quantities. PICEA PUNGENS — Colorado Blue Spruce. Oz. 45c; ¼ lb. \$1.25; lb. \$3.50.

PICEA PUNGENS GLAUCA. This is seed from blue trees only, the cones were gathered by hand picking. Very select. Oz. 65c; 1/4 lb. \$2.00; lb. 86.00.

ABIES CONCOLOR-- Colorado

ABIES CONCOLOR—Colorado
White Fir. Oz. 15c; ½ lb. 50c; lb.
\$1.50; % lbs. 50c; lb.
\$1.50; % lbs. 50c; lb.
\$2.50c; ½ lb. 51.50; lb.
\$4.50c
BLACK HILLS SPEUGE—Canademsis Albertians. Gathered in South
Dakota. Oz. 75c; ½ lb. \$2.25; lb.

Dakota. Uz. 750; 1, 10. \$2.20; 10. \$7.00. ICEA ENGELMANNI—Purple Spruce. Oz. 450; 1/4 1b. \$1.25; 1b. \$4.00. PICEA

PINUS FONDEROSA — Yellow or Bull Pine. Oz. 20c; ½ lb. 65c; lb. \$2.00; 5 lbs. \$8.75. JUNIPERUS SCOPULORUM — Colorado Silver Cedar. Oz. 15c; ½ lb. 45c; lb. \$1.25; 5 lbs. for

%6.00.

JUNIPERUS SCOPULORUM Montana grown. Oz. 15c; ¼ lb. 50c; 1 lb. \$1.50.

JUNIPERUS VIRGINALIS, Red

JUNIPERUS VIRGINALIS, Bed Cedar, Northern grown, 1 oz. 15c; ¼ 1b. 45c; 1 lb. \$1.25. JUNIPERUS PLATTE RIVER.

JUNIPERUS PLATTE RIVER,
Gathered in the Bad Lands of Dakota.
Oz. 150; ½ 1b. 50c; lb. \$3.50.
Colorado grown THOENILESS
HONEY LOCUST SEED. Just what
is wanted in the West. Oz. 10c; ½ 1b. 20c; lb. 60c; 5 lbs. \$2.50.
BOOK — "Improved Practices in
Propagation by Seed." This is especially helpful in growing Evergreens. 32
pages. 25c, postpaid.

#### A Few Popular Books for the Home Garden -POSTPAID

BOOK OF ANNUALS. (Hottes). Illustrated. 182 pages. A reliable guide to culture of annual flowers. Over 100 spe-

culture of annual flowers. Over 100 species are described and full directions for their use. \$1.50.

BOOK OF BULBS. (Rockwell.) With this complete and practical book you can learn of every kind of bubbus plant. \$2.50.

BOOK OF CLIMBING PLANTS. (Hottes.) An unusually complete book

(Hottes,) An unusually complete book on climbers, ground covers and creepers. Illustrated, \$3.00.

BOOK OF GRADEN MAGIC. Complete instructions for the home garden. Hunders of the state of

"CONSIDER THE LILIES" by Marshall. 92 pages. Handsomely bound, replete with colored illustrations. All about Hardy Lilies. \$2.00.

GARDEN BULBS IN COLOR. Mcland, Hatton, and Foley. 275 color plates, 100 beautiful illustrations. \$1.98.

GARDEN ENCYCLOPEDIA. Written by a group of hortcultural experts. Gives you the scope and contents of a whole shelf of garden books. 1300 pages. \$4.00.

GARDEN FLOWERS IN COLOR. (Stevens.) Shows all the important garden flowers in accurately colored photographs and gives descriptions and cultural notes. \$1.98.

GARDEN GUIDE. By 28 authorities. One

notes. \$1.96.
GARDEN GUIDE, By 28 authorities. One
of the most practical and informative
garden books published for the average
home owner. \$76 pages and over 300
illustrations. \$2.00.
HERBS, How to know them and how to
use them. (Webster). Complete cultural
information. 160 pages. \$1.00.
MODERN PAMILY GARDEN BOOK.
(Roy E. Biles.) Cloth bound and illustrated. 160 pages of general garden culture for the amateur. Only 65c.
PLANT PROPAGATION. (Hottes.)
Illustrated. \$2.00.
PRACTICAL TREE SURGERY by Val

PLANT PROPAGATION. (Hottes.)
Illustrated. \$2.00.
PRACTICAL TREEE SURGERY by Val
T. Hanson. 101 pages. Illustrated. \$1,50.
ROCK GARDENS. By Rockwell. Tells
just where and how to make a rock garden. \$1.25.
ROSES OF THE WORLD IN COLOR.
(McFarland.) 265 illustrations in full
color and with the rose pictures are many
cultural helps. One of the most beautiful
of recent garden books. \$3.75.



SUCCESS WITH HOUSE FLANTS (Kift and Hedenberg). As garden editors of metropolitan newspapers the authors have received thousands of questions on the subject of growing plants in the house. 80 pages. 750.

"THE FIRST GOUED BOOK" by Helen M. Tillinghast, Answers all your questions regarding the raising and care of fancy Gourds. Very complete. 50c.

THE GARDEN NOTEBOOK by Alfred Putz. Illustrated. Includes house plants, soil, insects, fertilizers, bulbs, seed-lings, pruning, lawns and rock gardens. 52 working drawings show just what to do and how. 212 pages. \$1.50.

It is impossible to catalog our complete st of books. Write us regarding your wants.

# SMALL FRUITS AND VEGETABLE PLANTS

These varieties are all of established merit and very suitable for our Western planters. Our stock is all examined by State Inspectors.

#### SMALL FRUITS - All Postpaid

**STRAWBERRIES** 

Buy one-year-old plants and get them into the ground as soon as you can. Before planting, dip the roots in water. Set the plant with the crown or bud at the surface of the ground. April and early May is the best time to set the plants. If in May, the leaves should be trimmed. We do not recommend fall planting. For best results with Strawberries, give all-day sunshine and apply nitrate of soda or fine bone-meal fertilizer in June. Strawberry plants are packed 25 in a bundle. We cannot accept orders for Strawberry plants after May 10th. They are too far advanced in growth.

for Strawberry plants after m growth.

We cannot be responsible for Strawberry plants after they leave us in good condition.

they leave us in good condition.

Mastodon A very popular Everbearing variety. The giant of all Everbearings. Produces heavily in July, then renews its productiveness in August and continues until freezing-up time. The berries are very large, firm and uniformly well colored. Tests have shown 18 berries to fill a quart box. Three berries weighed 2 ounces. They have a very fragrant aroma. 25 plants for 500; 50 plants for 750; 100 plants \$1.25; 1,000 plants for \$1.00, all postpaid.

The New 44Gem? A large round Everbearing variety that is much admired for its uniformity in color. size, and productiveness. Is earlier than Mastodon. 25 plants for 50c; 50 plants for 75c; 100 plants for \$1.25; 1,000 plants for \$1.20, all postpaid.

Boysenberry

#### RASPBERRIES

ST. REGIS EVERBEARING. Produces beautiful red berries from June into September; a truly early and late variety. The "St. Regis" is in Raspherries what "Mastodon" is in Straw berries 10 for 600; 20 for \$1.00; 100 for \$4.00. CHIEF. Large red. Exceedingly hardy and a good shipper. 10 for 600; 20 for \$1.00; 100 for \$4.00. CUMBERLAND. The largest Black Raspberry. Very prolific and ripens early, 10 for 856; 20 for \$1.50; 100 for \$5.00.

#### BOYSENBERRY

The grand result of crossing Blackberry, Raspberry and Loganberry, producing very delicious large blackberry fruit in abundance. Reasonably hardy in Colorado. 25 berries fill a pint measure 5 plants for 50c; 10 for 85c; 25 for \$1.60; 100 for

#### BLACKBERRIES

SNYDER. Medium size, very hardy and early. 10 for 65c; 20 for \$1.00; 100 for \$4.00.

#### GOOSEBERRIES

DOWNING. Large green; very sweet; hardy. Each 25c; 5 for \$1.00. Seldom mildews.

**CURRANTS** 

2-YEAR-OLD PLANTS
PERECTION. Very large; best red Currant on market. Single plant 30c;
5 for \$1.25.

#### **GRAPES**

Grape culture in Colorado invites more attention than has been given. The following hardy varieties do well, especially on the south and east slopes of

our fillsides.

4GAWAM. One of the best of the red varieties, flesh tender and juicy. Each 25c; 5 for \$1.00.

CONCORD, Standard black; very hardy; best for Colorado. Each 20c; 6 for \$1.00; 25 for \$3.75.

MOORE'S EARLY. A popular early black; larger than Concord. Each 25c;

5 for \$1.00.
NIAGABA. A popular white; large bunches; tough skin. Each 25c; 5 for \$1.00.

Varieties may be assorted at 10 for \$1.85.

GRAPES FOR ARBORS

BETA. Black fruit; prolific. Especially for arbors. Each 25c; 5 for \$1.00.



# EGETABLE PLANTS

E PLANTS

the same day. These prices are 7.0. b. Delwer. When wanted in smaller quantities see prices under list of Gar-

den Seeds.	100	1000
		84.00
CABBAGE. Early\$0.3	0 90.00	\$4.00
CABBAGE. From flats, transplanted7		
CABBAGE, Late, in May		4.00
CAULIFLOWER, Early	0 .70	5.00
CAULIFLOWER. From flats, transplanted .7	0 1.25	
CAULIFLOWER, Late, in May4	0 .70	5.00
EGG PLANT. Seedlings		7.50
EGG PLANT. From flats, transplanted 8		,,,,,
		5.00
TOMATO. Transplanted		6.00
TOMATO. From flats, transplanted8		
CELERY. Seedling, early	0 .50	3.50
CELERY. Seedling, late	0 .50	3.50
PEPPER. Seedling	5 .80	6.50
	1.00	
PARSLEY. Transplanted, 12 plants 60c.		



Parsley, Curled Transplanted, 12 plants 75c, postpaid.

## **VEGETABLE ROOTS**

ASPARAGUS, Mary Washington Rust-proof.
1-year-old roots Doz. 25c; per 100 \$1.00, postpaid. 1000 roots, not postpaid. \$7.00.
2-year-old roots Doz. 40c; per 100 \$1.25, postpaid. 1000 roots, not postpaid. \$8.00.

\*\*SPARAGUS, Mary Washington Rust-proof.
1-year-old roots Doz. 25c; per 100 \$1.00, postpaid. 1000 roots, not postpaid. \$8.00.

\*\*SPARAGUS, Mary Washington Rust-proof.
1-year-old roots Doz. 25c; per 100 \$1.00, postpaid. 1000 roots, not postpaid. \$8.00.

\*\*SPARAGUS, Mary Washington Rust-proof.
1-year-old roots Doz. 25c; per 100 \$1.00, postpaid. 1000 roots, not postpaid. \$8.00.

\*\*SPARAGUS, Mary Washington Rust-proof.
1-year-old roots Doz. 25c; per 100 \$1.00, postpaid. 1000 roots, not postpaid. \$8.00.

\*\*ENUBARE or PIEPLANT. 10c each; 3 for 25c; 12 for 35c; 100 for \$6.50, all postpaid.

\*\*SEC: 100 for \$6.50, all

\$9.00, all postpaid.



# Germãco

earlier; shields from wind, rain and light frosts; and light frosts;

12 for 25c, by mail 30c; 100 for \$1.50, by mail \$1.65;

1000 for \$11.00; 5000 at \$10.75 per M, f.o.b. Denver.

Matures crop

HOME GARDEN PACKAGE consists of 25 Hotkaps with special paper setter, all for 50c, by mail 60c.

GARDENEE'S SET contains 100 Hotkaps, one regular setter and one tamper. All complete for \$2.85, by mail \$3.05. 250 in package, with setter and tamper. Weight 9 lbs. \$4.85, by mail \$4.70.

HOTKAP SETTER. 50c each, by mail 65c. HOTKAP TAMPER. 25c, by mail 30c.

# VEGETABLE GARDEN SEEDS All Garden Seeds Postpaid

DEFENSE GARDENS **VEGETABLE SEED** COLLECTION

BEET, Detroit Dark Red. The finest table variety, CARROT, Danvers Half Long. Rich orange. The best. CUCUMBER, Davis Perfect. Popular market variety, LETTUCE, Grand Rapids. Leaf variety that keeps growing. PARSLEY, Champion Moss Curled. For seasoning, etc. RADISE, Scarlet Turnip White Tipped. Mild and early. PARSNIP, Hollow Crown. Thick shoulder variety. SPINACH, Glant Mobel. Dark thick leaved.

9 REGILLAR PACKETS OF VEGETABLE SEED MAKES A PINE HOME GARDEN

45c Postpaid 25c

SEE PAGE 41

#### ARTICHOKES

One ounce will produce 500 plants.

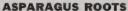
GREEN GLOBE. Large; heads are used; requires long season. Pkt. 10c; oz. 50c.

#### **ASPARAGUS**

One ounce to 60 feet of row.

Asparagus is a slow grower, requiring at least three years to mature from seed, and is therefore not generally recommended to the small gardener. Usually unless you go into Asparagus raising on a large scale, it is better that you get the roots in preference to raising from seed.

Mary Washington Rust-Proof Is green with pinkish tint at bottom. Our seed is direct will eventually supersede all other varieties. Pkt. 5c; oz. 10e; ½ 1b. 35c; th. \$1.00.



MARY WASHINGTON RUST-PROOF.

1-year-old roots. Doz. 25c; per 100 \$1.25, postpaid. 1000 1-year roots, not postpaid, \$7.00.

2-year-old roots. Doz. 40c; per 100 \$1.25, postpaid. 1000 2-year roots, not postpaid, \$8.00.

NEW PARADISE. Produces normal crop one year earlier than other varieties. Large, crisp, tender stalks with exceptionally fine flavor. Rust resistant. 2-year-old roots. Doz. 60c; per 100 \$3.50, postpaid.

**BEANS, GARDEN – DWARF** 

One pound will plant 100 feet, 60 pounds an acre.

Bush Beans should be planted about the last of May. The furrows should be at least 2 feet apart. A pound of wood ashes should be heed into every 10 feet of furrow, leaving the furrow not more than an inch deep. Plant the Beans 4 inches apart in the furrow and cover them with an inch of soil. They come up in from 8 to 10 days, and the plants mature in from 6 to 9 weeks. Thorough tilling is essential; the ground must be kept soft. Avoid handling or touching the vines in damp weather.

When Bean beetles trouble, pick off all you see, then use Arsenate of Lead.

NITRAGIN INOCULATING BACTERIA will increase your Bean crop. Trial size 10c; ½ bu. or 30-lb. size 25c; 1 bu. or 60-lb. size 35c, postpaid.





Asgrow New Stringless Similar to Full Measure but hardier and more dependable cropper. Pods are nearly straight, dark green, round and meaty. Absolutely stringless. Ptt. 5c; ¼ lb. 10c; ½ lb. 20c; 1b. 35c; 2 lbs. 85c; 5 lbs. \$1.50.

Burpee's Stringless Green Pod Early, round pod, tender and productive. Very popular variety. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

Landreth's Stringless Green Pod An improvement over Burpee's, being round, dark green, stringless pods. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; 1b. 35c; 2 lbs. 65c; 5 lbs. \$1.50. FULL MEASURE, A dependable early st

200; 10. 300; 2 lbs. 50; 5 lbs. 51:50. ULL MEASURE. A dependable early stringless green pod, especially suitable for Colorado. Similar to Giant Stringless. Prt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; lb. 35c; 2 lbs. 65c; 1 lbs. \$1.50.

BOUNTIFUL. Stringless, A popular market variety, being very resistant to rust. I green color. Pkt. 5c; 1/2 lb. 10c; 1/2 lb. 20c; lb. 35c; 2 lbs. 65c; 1 lbs. \$1.50. Immense pods of rich

BURFEE'S IMPROVED BUSH LIMA. Very large seed, 4 to each pod. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

BABY POTATO LIMA. A great improvement on the Henderson's Bush Lima, being prolific and more robust with flavor similar to Fordhook. Took Silver Medal as an All-America Selection. Pkt. 5c; ½ 1b. 20c; 1b. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

HENDERSON'S BUSH LIMA. Small seed, early, erect grower. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

YELLOW-PODDED VARIETIES

Brittle Wax Round Pod Kidney Wax. Best wax variety, big yielder, round pods. Pkt. 5c; 4 lb. 10c; 3/2 lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

GOLDEN WAX. Flat pod, very productive and very tender. Pkt. 5c; 3/4 lb. 10c; 3/2 lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

BLACK WAX—Pencil Pod. Best black, very early, heavy cropper. Pkt. 5c; 1/4 lb. 10c; 1/2 lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

POLE BEANS For Field Beans, see Special Price Current.

Prepare the ground for Pole Beans exactly the same as for Bush Beans. The poles should be set up firmly, 3 feet apart, and 5 beans planted around each pole 1 inch deep, in a circle.

Kentucky Wonder Deans; quite hardy. Pkt. 5c; ¾ lb. 10c; ½ lb. 20c; lb. 35c; 1 lbs. 65c;

5 lbs. \$1.50.

BROCCOLI

A vegetable very similar to Cauliflower, though much easier of cultivation. Produces bluish green heads in center of plant. Ready for market in 90 days. ITALIAN GREEN SPROUTING. The best for Colorado, and is distinct from the old varieties. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.





Asparagus



Bush Lima



#### BEETS Fine Table Varieties for 100 feet of drill.

The rows in which Beets are planted should be a foot apart. Along each row, in a furrow or small trench I inch deep, drop the seeds 1 or 2 inches apart; then cover with fine soil, pressing down firm. Beets should be planted some time between the first of April and the first of June; they will be from a week to a month coming up, according to the weather. When the plants are about 4 inches high, thin out to from 3 to 4 8 to 12 weeks. Keep the ground loose and well tilled.

8 to 12 weeks. Keep the ground loose and well tilled.

Detroit Dark Red "Dependable Grade." We believe this is the best beet for the market and home garden and on account of its uniform deep rich color the most desirable for canning. Roots are medium size, nearly round, very smooth and of dark blood-red color. Very crisp, tender and sweet, remaining so a long time. Pkt. 5c; oz. 25c; ½ 1b. 75c; 1b \$2.25.

BARLY WONDER. Semi-globular, medium blood-red. With small top. Excellent for truckers. Pkt. 5c; oz. 25c; ½ 1b. 75c; bl. \$2.25.

BARLY BLOOD TURNIP. Popular variety for home and market garden, produces abundantly. Pkt. 5c; oz. 25c; ½ 1b. 75c.

oz. 25c: 1/4 lb. 75c.

Swiss Chard or SEA KALE. Lucullus; best for greens.

#### BEETS FOR STOCK AND SUGAR Sow eight to ten Prices for all varieties: Oz. 15c; 1/4 lb. 45c; lb. \$1.20; 5 lbs. \$5.00.

GIANT FEEDING, or HALF-SUGAR MANGEL. Mammoth. Most popular. Heavy producer. GOLDEN TANKARD MANGEL. Best yellow sort, especially for dairy cows. MAMMOTH LONG RED. Very productive. Largest of field varieties.

For quantity prices of Stock Beets, see page 41.

BRUSSELS SPROUTS
One ounce will sow a bed 40 square feet and produce about 2,000 plants. HALF-DWARF. Hardy "Miniature Cabbages." Pkt. 5c; oz. 40c; 1/4 lb. \$1.25.

#### CABBAGE

Three ounces of seed to 100 yards of row. One ounce will produce 2,000 plants.

The best way to raise Cabbage in the small garden is from the plants. Cabbage requires an abundance of both moisture and tilling. It is also advisable to enrich the ground if possible. Fertilizer may be conserved by placing a small amount under each hill before plants are set. It will pay you to set out both early and late varieties. Set early Cabbage 18 inches apart in rows and 2 feet apart between rows. Cultural leaflet on request.

BABLY JERSEY WAKEFIELD. Select stock, productive, pointed heads, earliest variety. American seed. Pkt. 5c; oz. 25c; ½ 1b, 65c; lb. \$2.00.

EARLY WINNIGSTADT. Excellent early variety. Pkt, 5c; oz. 25c; ½ 1b, 65c; lb. \$2.00.

EARLY DWARF FLAT DUTCH. Round heads, standard. Pkt, 5c; oz. 25c; ½ 1b, 65c; lb. \$2.00.

Golden Acre The earliest of the Danish varieties, being 10 days ahead of Copenhagen Market. The heads are medium size; very firm. Valuable for early market. Pkt. 5c; oz. 50c; 1/4 1b. \$1.50; 1b. \$4.50.

1/4 lb. \$1.50; lb. \$4.50.

Copenhagen Market "Dependable Grade." Same as European Market. The earliest large, round-headed Cabbage offered today. It is nearly as early as Early Jersey Wakefield, heads perfectly round and very solid. It is very compact in habit and can be planted as close as Wakefield. The heads all mature at one time and will stand longer than the Wakefield before bursting. Pkt. 50; oz. 400; ½ lb. \$1.05; lb. \$3.75.

Danish Round Head Short-Stem Hollander. Best for late market, select strain, keeps splendidly. None better Pkt. 50; oz. 350; ½ lb. \$1.00; lb. \$3.00.

EVERGREEN HOLLANDER. A selection of short stem Hollander. Dark green, splendid keeper. Pkt. 50; oz. 350; ½ lb. \$1.00; lb. \$3.00.

GLORY OF ENKHUIZEN. Medium, solid head, good cropper. Pkt. 50; oz. 400; ½ lb. \$1.25; lb. \$4.25;

PREMIUM LATE FLAT DUTCH. For kraut, good standard sort. Pkt. 5c; oz. 25c; 1/4 lb. 65c;

1b. \$2.00.

#### CHINESE CABBAGE OR CELERY CABBAGE

WONG BOK is a vegetable distinct from our common Cabbage. It grows upright, leaves are tied together to bleach. Resembles Romaine or Cos Lettuce. This vegetable is very popular in California. It does well in Colorado. Pkt. 5c; oz. 35c; ¼ 1b. \$1.00; 1b. \$3.25.

#### YELLOWS-RESISTANT CABBAGE

This strain is direct from the growers who have the stock bred by the University of Wisconsin. It averages 90% resistant to "yellows."

averages 90% resistant to "yellows."

Marion Market Similar to Copenhagen Market. Is the earliest of the resistant strains. Pkt. 5c; oz. 35c; ½ 1b. \$1.00; 1b. \$3.00.

Early Copenhagen Market Pkt. 5c; oz. 45c; ½ 1b. \$1.25; 1b. \$4.00.

Wisconsin Short Stem Hollander No. 8. The preferred variety of the late kinds of Resistant DRUMHEAD SAVOY. Yellows-resistant. Curled leaf; excellent quality. Pkt. 5c; oz. 35c; ½ 1b. \$1.00.

DANISH RED STONEHEAD. A new yellows-resistant. Pkt. 5c; oz. 35c; ½ 1b. \$1.00.

#### CABBAGE PLANTS, EARLY

Varieties: Copenhagen Market, Golden Acre, Jersey Wakefield, and Hollander. Ready in April. Per doz. 25c; per 100 75c, postpatd. P.O.Z. Denver prices, page 31.

When troubled with bugs, worms or lice on cabbage and cucumbers, dust the plants with "Garden Guard."

#### Eat CARROTS for Health 100 feet of drill.

Furrows for Carrots should be 14 inches apart and from a half-inch to an inch deep. The seed can be sown from mid-April to mid-May; it should be sown rather close, as Carrots do not germinate very well. Thin the plants out to 4 inches apart when they are 4 inches high. Soil for Carrots should be particularly well tilled before they are planted.

CORELESS. Cylindrical shape root, about 6 inches long. Orange-red color with practically no core. Very sweet and brittle. So very tender that some eat them raw. Pkt. 10c; oz. 40c; 1/4 1b. \$1.25; lb. \$4.00.

OXHEART—Guerande. Very early; orange; crisp, tender. Pkt. 10c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00. Chantenay Red cored. A well colored orange of the Danvers type, being long, round, and \$1.45; lb. \$4.50.

\$1.45; lb. \$4.50.

Imperator Model. Golden orange color; attractive. The most popular variety. Pkt. 10c; oz. 45c; lb. \$4.50.

Danvers Medium size, heavy yielder and very fine sort.

Danvers Pkt. 10c; oz. 45c; lb. \$4.50.

LARGE WHITE BELGIAN. Flesh of light cream color, producing enormously. Is a good keeper. Most desirable as food for stock. Oz. 15c; ll. \$1.30.

We pay postage on all seeds priced on this page. For quantity prices, see page 41.



Detroit Dark Red



Brussels Sprouts



Copenhagen Market

If Cabbage seed is treated with SEME-SAN it will help less-en the root rot.

HOTKAP PROTECT-ORS. Will save your early Cabbage plants from frost. 12 for 25c; by mail 30c. Pkg. of 25 with paper setter 50c; by mail 60c. For larger quantity, see page 51.



Chantenay Carrot



Early Danish Perfection

Golden Self-Blanching

Stowell's

Evergreen

Golden

early; good quality.

**CAULIFLOWER PLANTS** SNOWBALL. Early, ready in April. By mail: Doz. 25c; per 100 85c. Not postpaid, see

page 21.

BOTKAP PROTECTORS. Will save your early plants from frost 12 for 25c; by mail 30c. 100 for \$1.50; by mail \$1.65. For larger quantity, see page 51.

CELERY

CAULIFLOWER One ounce will sow a bed 40 square feet and produce about 2,000 plants.

All our Danish seed is growers' first quality sifted, thus higher cost. For the small garden we advise getting Cauliflower plants in preference to growing from seed. The cultivation is the same as that of Cabbage, except that Cauliflower favors even a moister soil. Proper tilling and watering affect this very much. Tie the long leaves together over the growing head to keep it white. Plants ready in April and May. Treat the seed with Semesan.

Early Danish Perfection Snowball "Dependable Grade." Positively nothing betwhite heads. The outer leaves are short, allowing the plants to be set closer together than most varieties, 18 to 20 inches being far enough apart. Pkt. 25c; ¼ oz. \$1.25; oz. \$4.00. Late Snowball or Dry Weather. A popular strain for late crop. Danish grown sifted seed.

Three ounces of seed to 100 yards of row. One ounce will produce 7,000 to 10,000

Three ounces of seed to 100 yards of row. One ounce will produce 7,000 to 10,000 good plants.

Celery, to be raised from the seed, requires almost expert care. It is better for those who are not practical gardeners to buy Celery plants. These are set out about the first of June, a foot apart, and mature along the last of September or during the first two weeks of October. Celery is by nature a marsh plant, and the soil about it must be kept wet, especially when the plants are young. When they get to be about 4 inches high, shear off the tops; it makes the plant more stocky. As the plants grow, gradually draw the earth up around them to keep the stalks white; by the end of fall as shown of the plants of the

Golden Self-Blanching "Dependable Grade." The choicest sort of delicious Celery; produces large bunches with broad, heavy stalks which blanch into a rich, appetizing golden yellow, making this the most popular golden Celery on the market. Pkt. 50; ¼ oz. 15c; oz. 40c; ¼ 1b. \$1.25; 1 lb. \$3.50.

GIANT PASCAL. Standard market sort for winter use. Pkt. 5c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.

CELERY PLANTS

Early varieties ready May 20th. Doz. 25c; 100 for 75c, all postpaid. Late Celery plants quoted in June. F.O.B. Denver prices on page 31.

CHICORY

LARGE-ROOTED. For salads, also roots for a coffee drink. Pkt. 5c; oz. 25c. WITLOOF—Brussels. True French Endive and very best variety. Pkt. 5c; oz. 40c; 1/4 lb. \$1.25.

**CHIVES - Schnittlauch** 

A member of the Onion family. Hardy. The seed grows readily. A packet makes a suitable home supply. Pkt. 10c; ½ oz. 35c; oz. \$1.00. The growing plants are in bunches that can be divided. Per bunch 25c each, postpaid.

**COLLARDS** 

**CORN SALAD** 

GEORGIA, or SOUTHERN. The standard variety for greens. Pkt. 5c; oz. 100; ½ lb. 30c.

Used for greens, like Spinach, or a salad. Very hardy, thus can be sown in fall or spring. Pkt. 5c; oz. 35c.

CORN, SWEET

One pound will plant 100 hills. 10 pounds an acre.

Corn should be planted to the north of the garden, so as not to shade the other crops. It should not be planted in a very small garden unless it is the only crop to be raised. It needs shallow but continual tilling. Just after the middle of May is a good time to plant. The rows should be 3 feet apart, the kernels sown three together every 6 inches in the furrow. When the Corn is well started, pull out all but one stalk to each place. Keep the little shoots or suckers cut from around the roots. The ears are ready to pick when the silk is brown and the kernels on the tip are plump.

Prices for each of the following seven varieties: Pkt. 5c; ½ 1b. 10c; ½ 1b. 20c; 1b. 35c; 2-1b. pkg. 65c; 1 1bs. \$1.50.

Early Golden Bantam "Dependable Grade." Select strain of exquisite quality; when ready to use is of a bright golden yellow color. It can be planted very early; is hardy. The small stalks grow very closely together in the row and will produce 2 to 3 ears each. We especially recommend it on account of its ability to stand the cold weather of spring.

Bantam Evergreen Result of crossing Golden Bantam with Stowell's Evergreen, retaining the golden yellow color on ears.

EARLY GOLDEN SUNSHINE. Earlier than Golden Bantam. 10 to 12 rowed. Liked by market

EARLY EVERGREEN. Similar to Stowell's, though medium

Golden Glant or LARGE BANTAM. A little later than Golden Bantam, yet earlier than Stowell's Evergreen. Produces large ears, with deep, tender kernels. A happy combination of quality and size that pleases.

Country Gentleman Shoe-peg kernels. Medium large, early canning variety. Sweetest of all. Supply very limited.

STOWELL'S EVERGREEN. Large, late, sweet, popular home garden sort. Very heavy producer.

#### **HYBRID VARIETIES SWEET CORN**

The result of hybridizing gives us seed that produces very early, deliciously sweet and remarkably uniform ears—just what every one garden wants. Make two or three plantings, 10 to 14 days apart, then you have corn through a prolonged period, fresh from home garden wants. Mal

GOLDEN CROSS BANTAM HYBRID. Extra early. 73 days. 10- TO 14-ROWED BANTAM. A little larger and later than Golden Cross.

Either variety: Pkt. 5c; ¼ 1b. 15c; ½ 1b. 25c; 1b. 45c; 2-1b. pkg. 85c; 5-1b. pkg. \$1.80.

CORN, POP

SOUTH AMERICAN. Also known as New Golden Giant, T.N.T. and other names. Yellow seed, producing jumbo kernels. A very delicious Popcorn. In fact, the most popular in our market. JAPANISE HULLESS. Small, long kernels, much liked, since it is practically hulless. SPANISE. Very large, smooth kernels, yields well. Prices for all varieties: Pric. 50; % 1b. 100; % 1b. 150; 1 lb. 250; 2-lb. pkg. 450; 5 lbs. \$1.00.

MARKET GARDENERS PAGE 41

We pay postage on all seeds priced on this page. For quantity prices, see page 41.

#### CRESS

Curled. Pepper Grass for garnishing with Parsley. Pkt. 5c; oz. 15c. Water Cress. Grows in running water. Pkt. 10c; 1/4 oz. 20c; oz. 60c.

#### CUCUMBERS

One ounce will plant 50 hills. Two pounds will plant an acre.

Dig holes at least 5 feet apart. They should be a foot wide and 5 inches deep. Fill each hole to within an inch of the top with equal parts of sand and well-rotted stable manure thoroughly mixed. Scatter at least 10 seeds in it, well apart, and cover them with half an inch of fine soil, pressing it down. From the middle to the last of May is planting time. Thin out to 3 plants to a hill. Our seed is all Colorado-grown. Use SEMESAN POWDER on your Cucumber Seed to increase germination and prevent leaf blight. "BOTKAPS" are excellent protectors from late frosts. Have them ready for your cucumbers.

OR WOODRUFF HYBEID. "Dependable Grade." This vican is the result of years of section. Ayerages 8 to 10

"HOTKAPS" are excellent protectors from late frosts. Have them ready for your cucumbers.

Clark's Special Deep Green strain is the result of years of selection. Averages 8 to 10 inches long, which is a good marketable size. Being very dark green-skinned, and white inside, with uniform shape, it is very popular. We heartily recommend it. Pkt. 56; 26. 156; ½ 1b. 506; 1b. \$1.50.

THE COLORADO. A winte-spined variety of the long type, averaging 10 inches long, straight and symmetrical. A dark green color almost to tip end. A good producer with small seed cavity. Pkt. 56; 0z. 25c; ½ 1b. 75c; 1b. \$2.00.

PBLTUS. Burrell's stock. (Similar to Barteldes Cucumber). Very dark green. Exceptionally uniform in shape and color, averaging 8 to 12 inches long. One of the very popular varieties for slicing, in fact, the best for high class market. Forces well. Pkt. 5c; 0z. 15c; ½ 1b. 1b. \$1.50.

DAVIS' PERFECT. A very popular variety in the Denver market, being a long green especially suitable for slicing. Very productive. Pkt. 5c; 0z. 15c; ½ 1b. 45c, 1b. \$1.25.

IMPROVED LONG GREEN. The standard green; very prolific. Pkt. 5c; 0z. 15c; ½ 1b. 50c; 1b. \$1.50.

Ib. \$1.50. Medium green color. Desirable for home and market. Fit. \$5; 0z. \$26; ½ 1b. 75c; 1b. \$2.00.
ImpRoVED WHITE SPINE. Crisp, tender; rather light color. Pkt., \$5c; 0z. \$15c; ½ 1b. 45c;

Ib. \$1.25.

NATIONAL PICKLE. Smaller than Chicago Pickle and more productive. Actually the best small pickle cucumber on the market. Pkt. \$6; oz. 156; ½ 1b. 506; 1b. \$1.50.

WEST INDIA GHERKIN (Bur). For pickles. Pkt. \$6; oz. 200; ½ 1b. 60c; 1b. \$1.80.

LEMON CUCUMBER. Late, small, oval. Pkt. \$6; oz. 25c.

ENGLISH PRAME—Telegraph. The variety famous in European and American big cities, growing in greenhouses to a length of 15 to 20 inches. Pkt. of 10 seeds 15c; 100 seeds \$1.00.

#### EGG PLANT

One ounce will produce 1,000 plants.

Sow in hotbeds very early in the spring; thin them out as soon as big enough to be handled to 3 or 4 inches each way, and transplant 2 or 3 feet apart in very rich, warm ground. Do not plant them outside till nights are real warm. Hoe often and hill up gradually till they blossom.

"Dependable Grade." This variety has superseded all others both for market and home garden; it is by far the best variety, the fruits of largest size and perfect form, eight or tangrow on a plant. Our stock is extra selected from the best grower in New Jersey. Pkt. 5c; ¼ oz. 15c; oz. 40c; ¼ 1b. \$1.25.

#### **EGG PLANTS, TRANSPLANTED**

LARGE PURPLE. Ready in late May. Doz. 35c; 100 \$1.15, postpaid. F.O.B. prices on page 31.

#### ENDIVE

Culture similar to Lettuce. Used in salads and garnishing. One ounce will sow 20 square feet.

GREEN CURLED. Blanches splendidly. Pkt. 5c; oz. 15c; ½ 1b. 35c; ib. \$1.00.

WHITE CURLED. Pale green leaves. Pkt. 5c; oz. 15c; ½ 1b. 35c; ib. \$1.00.

Broad-Leaved Batavian

For French Endive, see Chicory, page 34.

#### GARLIC

Propagated by division of sets. Price fluctuates. Lb. 40c; 2 lbs. 75c; 5 lbs. \$1.75.

### HERBS, SEEDS

Every kitchen garden should have some of the popular herbs. The following are very easy of culture, inds not listed can be supplied promptly.

CARAWAY, Seeds used in bread, confections, etc. Pkt. 5c; oz. 25c.
CATNIP. Leaves used for seasoning. Pkt. 10c; ¼ oz. 20c.
CORIANDER. Seeds used in confectionery, etc. Pkt. 5c; oz. 25c.
DILL, Long Island Mammoth. Leaves and seeds used in pickles, preserves. Pkt. 5c; oz. 20c; 1b. 50c

42 10. 50c.
LAVENDER. A popular perfume, true English grown. Pkt. 10c.
MARJORAM, SWEET. For seasoning. Pkt. 10c; oz. 50c.
SAGE. Broad-leaved. English seed. For seasoning. Pkt. 15c; oz. \$1.25.
SUMMER SAVORY. For seasoning. Pkt. 10c; oz. 70c.
THYME. For seasoning in soups, etc. Pkt. 10c; oz. 70c.
The following Herbs we can supply in 10c pkts.: Horehound, Rosemary, Wormwood.

#### HERBS, ROOTS

CATNIP PLANTS. Each 20c, postpaid.
MINT ROOTS. Excellent seasoning. In clumps. Per clump 15c; by mail 20c.
SAGE ROOTS. Good 1-year clumps. Each 25c, postpaid.
TARRAGON. The leaves are excellent to flavor vinegar. Roots, per clump 25c, postpaid.

#### HORSERADISH

This is cultivated from roots, and is almost sure to grow and increase rapidly. 12 suitable roots for planting 25c; 100 for \$1.00, all postpaid.

#### KALE OR BORECOLE

One ounce will produce 2000 plants. Dwarf Green Curled leaf, best flavor. 5c; oz. 200; 1/4 1b, 50c.

#### KOHL-RABI

TURNIP-ROOTED CABBAGE
Treat and cultivate like Early Cabbage. EARLY WHITE VIENNA. Light green, short narrow leaves. Pkt. 5c; oz. 40c; short narrow 1/4 1b. \$1.25.

#### LEEK

LARGE AMERICAN PLAG. Pkt. 10c; oz. \$1.00; 1/4 lb. \$2.90. Early



The Colorado Cucumber



Large Purple Eggplant

MARKET GARDENERS

SEE 41



Kohl-rabi



Leek



New York or Wonderful

LEAF VARIETIES Grand Rapids Forces well, crisp and tender. Pkt. 5c;
BLACK-SEEDED SIMPSON. Large, attractive curled leaves.
Fkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c.
Fkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c.
SIMPSON'S EARLY CURLED. Loose leaves, good variety.
Fkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c.
ROMAINE—Paris White Cos. Upright, very tender and now very popular on market. Pkt. 5c; oz. 10c; ½ 1b. 35c; 1b.

### LETTUCE All Select

One ounce for 200 feet of row. One ounce of Read Varieties will plant 400 feet of row. Two pounds per acre.

Lettuce will stand slight frosts, and is therefore one of the first things to plant; if the ground is well prepared, early April is not too soon. It can be planted up to the middle of July, and many prefer the later plantings. Place seed in trench half an inch deep, cover with fine soil to top of the trench and press the soil down. The plants should be up in about a week. If head varieties are wanted, thin to 4 or 5 inches. The heads are usually well formed in 10 weeks and should then be cut or they will rapidly go to seed, especially in hot weather. The rows of lettuce should be at least a foot apart. The quality of the lettuce depends on the tilling—keep the hoc busy.

\*These varieties form heads.

\*New York or Wonderful also called Los Angeles Market. "Dependable Grade." This grand lettuce we believe to be the finest in cultivation. A wonderful heat-resisting lettuce and slow to run to seed; mammoth heads, like small cabbages, bright green. Our seed is direct from certified stock grown in California by Rohnert. Pkt. 5c; oz. 20c; ½ 1b. 50c; 1 lb. \$1.50.

\* No. 12 Early Mountain Iceberg A strain of the New York or Monderful that is earliest of all head varieties thus especially suitable for growing in high altitudes. Produces a good average of very large, round, solid heads, b. \$1.00.

Kesists hot weather and ready for market in 60 or 70 days, big lettuce growers use this now extensively. Pkt. 5c; oz. 20c; Big lettuce growers use

\*Wonderful No. 515 An excellent heat-resisting va-Pkt. 5c; oz. 25c; ¼ 1b. 75c; 1b. \$2.25. \*Improved Big Boston Large, firm heads, fine for market. Pkt. 5c; oz. 10c;

1/4 1b. 35c; 1b. \$1.00. \*HANSON. Solid crisp heads, curled edge. Pkt. 50; 0z. 150; 1/4 1b. 350; 1b. \$1.00. \*PRIZE HEAD. Brown edge leaves, early, attractive sort. Pkt. 50; 0z. 100; 1/4 1b. 350; 1b. \$1.00.



One ounce for 50 hlls, 3 pounds per acre.

Muskmelon planting and cultivation throughout are the same as those used in raising Cucumbers. Is considered rather delicate for northern latitude, but with care can be successfully grown. Starting the plants in pots or small strawberry boxes indoors, and then setting out after frost is over, gives early production. The pleasure of raising them is worth the effort.

Hale's Best This early strain is now acknowledged by the leading Rocky Ford growers to be the most profitable. Its earliness puts it ahead and its firm flesh makes it an excellent shipper. Salmon color, slightly oblong, deeply netted. Pkt. 5c; oz. 10c; ½ 1b. 35c; 1b. \$1.00.

erfecto very thick salmon color, shading to green with exceedingly small seed cavity, therefore yery desirable for market. It is the most popular variety in the Rocky Ford district. Is second early. **Pkt. 5c; oz. 10c;** ¼ **1b. 35c; lb. \$1.00**. Perfecto

HEARTS OF GOLD. Fruit round, slightly ribbed, fine netted. Average 2 pounds. Deep pink-salmon flesh. One of the best shippers. Pkt. 5c; oz. 10c; 1/4 lb, 35c; lb, \$1.00.

Queen of Colorado Known also as Pride of Wisconsin. Medium round, with heavy, coarse Pkt. 50; oz. 150; ¼ 1b. 450; lb. \$1.25.

Hale's Mildew Resistant, No. 45
tance shipping. Pkt. 5c; oz. 15c; ½ 1b. 45c; 1b. \$1.25.

POLLOCK'S 10-25 SALMON TINT. "Dependable Grade." This is considered ■ very satisfactory strain of the Rocky Ford type of Cantaloupe. It produces heavily netted fruits of uniform size. Flesh is green, shading to salmon tint. Very strong rust-resister. Pkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c.

ROCKY FORD. A cantaloupe of great celebrity, grown at Rocky Ford. Small in size but of very superior flavor; flesh green with a line of gold just beneath the skin. Fkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c. BURRELL'S GEM—Defender. Pink, fine-grained. Fkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

Honey Ball Cantaloupe

Looks like Honey Dew, though earlier. Delightful flavor. Green meat with greenish white smooth skin. Keeps 2 to 3 weeks. Splendid shipper. Sweeter and smaller than Honey Dew. Pkt. 5c; oz. 10c; ½ 1b. 35c; 1b. \$1.00.

HONEY DEW. Originated at Rocky Ford. Green flesh and light cream color skin; a long keeper; in fact, ripens after being removed from the vine. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

HOTKAP PROTECTORS will protect your melon plants from late frosts.
25 with setter, 50c; by mail 60c. See page 51 for larger quantity.



Perfecto

### WATERMELONS One ounce for 20 hills; 3 to 4 pounds per acre.

Watermelon culture is the same as that of the cucumber, but hills should be 8 to 10 feet apart.

Watermelons. Its fine quality makes it a most desirable variety for home use and nearby markets. Fruits are of large size, oblong in form, skin dark green, rind very thin; flesh bright scarlet with broad, solid heart, crisp and sugary. Pkt. 5c; oz. 10c; ½ 1b. 25c; 1b. 75c.

IMPROVED KLECKLEY SWEET, No. 6. A strain of wilt-resistant produced at the Iowa Agricultural College. Much superior to the regular strain. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

TOM WATSON. Long, sweet, one of the best shipping melons. Grows larger than Kleckley's. Pkt. 5c; oz. 10c; 1/4 lb. 25c;

Stone Mountain or DIXIE BELLE. Large, nearly long type. Dark green, scarlet flesh. Pkt. 5c; oz. 10c; ¼ 1b. long type. Da 30c: Ib. 90c.

STONE MOUNTAIN, No. 5. Being wilt-resistant it is now much preferred over the old strain. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.

Halbert's Honey A very sweet flavor. Dark green with deep red meat, free from stringiness. Fruit averages 18 to 20 inches long. Especially good for home garden. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb, 75c.

IRISH GRAY. Is distinct from other oblong varieties. Is yellowish gray, smooth surface and very hardy skin. Flesh is bright red, and free from hard center. White-seeded. A good producer and also a good shipper. Pkt. 5c; oz. 100; ½ 1b. 25c;

Klondike Dark green thin skin; attractive bright red flesh. Oval shape. An excellent shipper, A most popular variety in California and Arizona. Fkt. 5c; oz. 10c; ½ 1b. 30c; 1b. 90c.

ANGELINO. A large round melon. Dark green skin, with a tinge of gold when ripe. Has bright red flesh. A truly long-distance shipper. White seed. Pkt. 5c; oz. 10c; ¼ 1b. 25c;

#### **CITRON MELON**

CITRON. Red seeded, the true Citron, best for preserving. Pkt. 102, 10c: 1/4 1b. 30c: 1b. 75c.



#### MUSTARD

Used as greens and also in salads. Liked for sweet, pungent taste.

One ounce per 50 feet of drill.

SOUTHERN CHINESE GIANT CURLED. Very tender, mild. Pkt. 5c; oz. 15c; 1/4 lb. 45c.

#### OKRA or GUMBO

One ounce for 30-foot row. Produces pods which are used to season and thicken soups.

WHITE VELVET--Creole. Long pods, considered the best. Pkt. 5c; oz. 10c; 1/4 lb. 20c;

1b. 60c. EARLY DWARF GREEN. Light green pods, earliest. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb.

#### MUSHROOM SPAWN

LAMBERT'S PURE CULTURE. This form is direct from the original and is as pure as obtainable. The pressed bricks can be divided when planted in cellar or suitable pits. Per brick 40c; 5 bricks for \$3.175, postpald.

### **ONIONS** From Select Growers

One ounce for 100-ft. row, 4 to 5 lbs. per acre. Cultural leaflet free upon request. Sow the seed as soon as the frost is out of the ground. The rows should be 2 feet apart, the furrows half an inch deep. Sow the seed close, pressing the soil down firmly on them. Thin the plants out to 3 inches apart.

Use SEMESAN on your onion seed to prevent disease and increase the crop. Ask for circular. A standard yellow, being the popular strain for Colorado markets. Pkt. 10c; oz. 60c; 1/4 lb. \$1.75. Danvers Yellow Globe

Red Globe Our standard red; fine for market. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

LARGE RED WETHERSFIELD. Flat shape, much in demand. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

BROWN AUSTRALIAN. Amber color, globe, medium size. Pkt. 10c; oz. 65c; 1/4 lb. \$2.00. Sweet Spanish Yellow An American-grown strain of the famous Spanish variety, called Valencia; also Riverside. Our seed is direct from the started early. Does well in Colorado. Pkt. 10c; oz. 85c; ½ 1b. \$2.75; lb. \$10.00.

White Sweet Spanish Originated from the Yellow Valencia and now has very popular, however, the true seed is not plentiful. V of the pure stock. Pkt. 10c; oz. 85c; 34 lb. \$2.75; lb. \$10.00. seed is not plentiful. We have

SILVERSKIN-White Portugal. Very mild. Pkt. 10c; oz. 75c; ¼ 1b. \$2.25.

SOUTHPORT WHITE GLOBE, Mild flavor, Profitable sort, Pkt. 10c; oz, 75c; 1/4 lb. \$2.25. EXTRA EARLY BARLETTA, French seed. Pkt. 10c; oz. 60c; 1/4 lb. \$1.75.

#### **ONION SETS**

Our Onion Sets are Colorado-grown, which are solid, and are far superior to eastern-grown sets. A pound about one quart. One quart plants about 20-ft, row. 12 to 15 bushels will plant an acre. YELLOW. Per quart 25c; 5 qts. for \$1.00, postpaid.

RED. Per quart 25c; 5 qts. \$1.00, postpaid. WHITE. Per quart 25c; 5 qts. \$1.00, postpaid. Larger quantities quoted on application.







White Sweet Spanish

Danvers Yellow Globe

Onion Plant We Specialize in Texas Grown Onion Plants. Order Early

By using these young onion plants, you gain several weeks over the time for seed to produce young onions for the table, or make large onions. They are of the true Bermuda Onion variety, which is mild and sweet.

They are started in Texas, are ready from February to May. You should place your order in advance. March is when we have our main supply. Put up approximately 100 in a bunch. CRYSTAL WAX. White Bermuda The most popular variety for early flat Onions. YELLOW VALENCIA OF SWEET SPANISH. Globe-shaped. Late. Good keeper. WHITE SPANISH. Globe-shaped, medium early; keeps reasonably well.

HITE SPANISH. Globe-shaped, medium early; keeps reasonably well. Either: Per bunch 25c; 10 bunches for \$1.50; 60 bunches for \$5.90, all prepaid.



One ounce to 100 feet of drill. Parsley seeds are sown in a drill in the spring. The plants will die down in the fall and if protected with mulch will put out fresh foliage the next spring. Should be replanted every two years.

Should be replanted every two years.

CHAMPION MOSS CURLED. Very thickly curled and mosslike. We consider this the best variety for home and market garden. Pkt. 5c; oz. 15c; 1/4 lb. 40c, TURNIP-ROOTED—Hamburg. For soups. Roots resemble parsnip. Pkt. 5c;

oz. 15c; 1/4 1b. 40c.

#### **PARSNIPS**

One ounce for 100-foot row, 5 pounds per acre.

General culture for Parsnips is the same as for Beets, except a light or slightly sandy soil is best. May be left in ground through winter.

\*\*NOLLOW ORDOWN—Sugar Cup. This is the thick-shouldered type and is the best variety in cultivation; roots medium long, white, smooth, tender, sugary and of excellent flavor. Pkt. 5c; 02. 20c; ¼ lb. 00c; lb. \$1.75.

#### PEANUTS

Are grown successfully in the north on warm, sandy soil, with southern exposure. Drop the shelled nuts in rows 2 ft. apart, averaging 8 inches apart, 2 inches deep.



Parsley, Curled

Parsnips



Peanuts VIRGINIA, Is the large variety. 1/4 lb. 10c; lb. 35c; 5 lbs. \$1.50.



Garden Peas

Chinese Giant Pepper

#### GARDEN PEAS Sweet and Tender

One pound will sow 50 feet. 90 pounds an acre.

The furrow for Peas should be 4 inches deep. Sow the seeds I inch apart and cover with I inch of fine soil, thus leaving part of the furrow unfilled above them. This is to be filled gradually with fine soil as plants grow, until the furrow is filled level with the ground. By this method, the sun can warm through the soil to the roots. Peas can be planted as soon as the frost is out of the ground; the rows should be 2½ feet apart. Plant the climbing varieties near a fence and train them on wire netting. Our sead all Western grow.

We pay all postage on Peas at these prices. Figures indicate average time for market.

We pay an possage on reas at these prices. Figures indicate average time 10: market.

Alaska 60 days. Extra early and very hardy, smooth, good quality. Pkt. 5c; ⅓ 1b. 10c; ⅓ 1b. 20c;

AMERICAN WONDER. 61 days. Early, dwarf, sweet and luscious. Pkt. 5c; ⅓ 1b. 10c; ⅓ 1b. 20c;

1b. 35c; ≅ 1bs. 65c; ≅ 1bs. \$1.50.

Laxton's Progress of days. The earliest and by far the best of the large-podded, large-fruited heaviest yielding. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

LITTLE MARVEL. 63 days. Very dwarf, sweet, tender. Best of the early dwarf wrinkled class. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

LITTLE MARVEL. 63 days. Very dwarf, sweet, tender. Best of the early dwarf wrinkled class. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

RAADUS or PROSPERITY. 65 days. Good early, large; wrinkled seed. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 35c; 5 lbs. \$1.50.

Laxtonian ¼ lb. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

Dwarf Telephone or Dwarf, Really the best variety for this western country. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

Dwarf AldDerman. Similar to Dwarf Telephone, though darker green pods. Pkt. 5c; ¼ lb. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

ASGROW No. 40. 75 days. Resembling Stratagem, though fully 5 days earlier. Seed exceptionally large. Large green pods well filled with 8 to 10 peas. Pkt. 5c; ½ lb. 10c; ½ lb. 20c; lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

5 lbs. \$1.50.

\*\*Solution of the street of th

TELEPHONE. 78 days. I all, large, late, big poos and very prolific. Ptt. 50; ½ 10. 100; ½ 10. 200; 1b. 35.5; 2 lbs. 65.5; ½ 10. 100; ½ 10. 200; Everbearing 78 days. A long producing variety that will supply the home table for longer periods than other varieties. Large plump pools, and large wrinkled seed. A little later than Telephone. Ptt. 50; ½ 1b. 100; ½ 1b. 200; 1b. 350; 2 lbs. 650; 5 lbs. \$1.50.

NITRAGIN INOCULATING BACTERIA FOR PEAS. Trial size 10c; ½-acre size 25c; acre size 35c, postpaid.

GARDENERS

PEPPERS One ounce will produce 1,500 plants.

PAGE

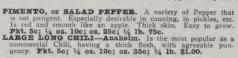
Peppers, like Tomatoes, should be planted in a window garden about the first of March. They are grown and transplanted exactly like Tomatoes but the plants can be placed nearer one another in the ground, say 2 feet apart, in rows 2½ feet apart. A dozen good healthy Pepper Plants will supply the average family.

Ruby Giant Of stocky growth, very vigorous, well branched and thickly set with enormous fruit, much larger than the well-known Ruby King. The flesh is extremely mild and very thick. For salads it is unsurpassed sliced; of mild flavor. Pkt. 5c; ½ oz. 10c; oz. 35c; ½ 1b. \$1.00.

RUBY KING. Large, excellent for mangoes, exceedingly productive. Pkt. 5c; ½ oz. 10c; oz. 35c;

\*\*BUBY KING. Parge, excellent to manager, by the \$1,00.

\$\frac{1}{1}\$, \$\frac{1}{2}\$, \$\frac{1}



LONG RED CAYENNE. A small, long, bright red sort; very productive. Extremely strong and hot. Pkt. 5c; 1/4 oz. 10o; oz. 35c; 1/4 b, 81.00.

PEPPER PLANTS F. O. B. Denver prices, page 31.
Usually Euby King, Chinese Giant and Long Red. Ready late May. Per doz. 30c; per 100 \$1.00, postpaid.

#### PUMPKINS One ounce for 20 hills; three pounds per acre.

The culture of Pumpkins is similar to Winter Squash.

Small Sugar

Fie. A small pumpkin, being about 8 inches in diameter. Deep orange-yellow skin and fine grained flesh. Prolific and in every way desirable. The average weight is about 5 pounds. This is the variety the famous pumpkin pies are made of. There is nothing better than a good since of juice pumpkin pies. Pkt. 56; oz. 10e; ¼ 1b. 256; 1b.

Large Cheese Kentucky Field. Flat, yellow, orange skin. pkt. 5c; oz. 10c; 1/4 1b. 25c; 1b. 75c.

KING OF MAMMOTHS—Potiron. Very large, forming immense pumpkins, salmon colored. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. 81.25.

LARGE YELLOW FIELD. Common field variety. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c.

When the striped bugs eat your young pumpkin and melon plants, sprinkle liberally with "Garden Guard." See Insecticides, page 44.

#### SEED POTATOES

PRICES DO NOT INCLUDE POSTAGE (Except where stated postpaid). 5 pounds in a home garden plants 25 feet; 600 pounds is average quantity for an acre.

Colorado Potato seed growers have made very great improvements in stock and varieties the past few seasons. While we will have stock of some varieties from Wisconsin, we do recommend Colorado-grown select stock. Ready in April and May. Corrosive Sublimate helps to prevent seab. Use 4 ounces to 30 gallons of water. 1/4 1b. \$1.30. Larger quantities as per market.

market. PRICES:

market.

PRICES: All varieties. 5 lbs. for 35c; 10 lbs. for 60c; 25 lbs. for \$1.00. Larger quantities quoted on application. Add postage at zone rates. See table on page 63.

RISH COBBLEB. Nearly round, good size and clean white skin. We believe it averages the earliest, and is reasonably sure to make crop. Is superseding the Early Ohio for home gardens.

BLISS TRUMPH. A popular early variety for early market. The round red tubers are very attractive.

RATAHDIN. A new early white of oval shape. Resistant to mosaic. Result of Government breeding.

EABLY OHIO. The popular pink skin, oblong shape, early variety. Does well in home gardens.

RUSSET BURBANK. Medium late, general crop variety, ob-long shape with netted skin. Excellent for baking.

PEACHBLOW—Red McClure. Is a profitable main crop variety. A good producer and keeps well. Late.

Suitable flesh on same. Each eye treated. Packed in moss or 15 percent of the flower o POTATO EYES BY MAIL 25 eyes of a variety for 50 eyes of a variety for 100 eyes of a variety for This is the economical way to secure seed. ...\$0.30

We pay postage on all seeds priced on this page except on Seed Potatoes. Ask for quantity prices on seed potatoes.

#### RADISHES

Radishes can be planted very early—as soon as the ground can be worked and no danger of frost. The rows should be from 8 inches to a foot apart, the furrows for the seeds about half an inch deep; and the seeds, when dropped into the furrow, about an inch apart. Press fine soil down over them to the depth of the furrow. As the plants grow, thin them out like beets. Radishes mature, depending on the kind, in from 4 to 6 weeks; the turning-shaped ones are the earlier.

Vick's Early Scarlet Globe
of this stock, averaging your plantings 10 to 12 days apart. Pkt. 5c; oz. 10c; ½ 1b. 25c; 1b. 80c.

Saxa oz. 10c; ½ 1b. 25c; 1b. 75c.

Early Scarlet Turnip, White Tipped Beauty, round, tender; makes edible size in 35 days. Pkt. 5c; oz. 10c; 1/4 1b. 25c; 1b. 75c. EARLY SCARLET TURNIP. Round, red, of delicate flavor. Pkt. 5c: oz. 10c: 1/4 lb. 25c: lb. 75c.

EARLY SCARLET TURNIP. Round, red, of delicate flavor. Pkt. 50; oz. 10c; ½ 1b. 25c; lb. 75c.

Crimson Giant Pkt. 50; oz. 10c; ½ 1b. 25c; lb. 75c.

PRENCH BREAKFAST. Extremely early. A medium-sized radish, olive-shaped, small top, of quick growth, very crisp and tender. Of a beautiful scarlet color, except near the tip, which is pure white. Pkt. 50; oz. 10c; ½ 1b. 25c; lb. 75c.

LONG SCARLET SHORT-TOP. Bright scarlet, crisp, tender. Pkt. 50; oz. 10c; ½ 1b. 20c; lb. 60c.

Long scarlet and the earliest of the long snowy white sorts the produced. It has but little grown, with a peculiar and delicious freshness not found in the other sorts. Rapid-growing, tender, with a delicate fine grain. Finest for market or family use. Pkt. 50; oz. 10c; ¼ 1b. 25c; lb. 75c.

CHINA ROSE. For winter, keeps well, rose color. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

ROUND BLACK SPANISH. For winter use. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

LONG BLACK SPANISH. For winter use. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

#### RHUBARB OR PIEPLANT

Like Asparagus and Celery, Rhubarb is best bought by non-professional gardeners in the form of roots. These are set out in the early spring, 3 feet apart in the furrow, and in rows 3 feet apart. Provided there is no standing water, Rhubarb grows well on almost any kind of soil, under ordinary cultivation. Roots ready in spring and late fall.

ICTORIA. Large standard market variety, fine quality. Pkt. 50; oz. 150; 1/4 lb. 500; lb. \$1.50.

#### RHUBARB ROOTS

These roots save you at least 2 years' time over planting seed.

Suitable roots ready to plant. Each 10c; 3 for 25c; 12 for 85c, postpaid.



Vick's Early Scarlet Globe Radishes



Spinach

### RUTABAGAS

One ounce to 150-foot row. Often known as Swedish Turnips. Can be successfully grown almost anywhere and should be more extensively cultivated. Excellent table food and great stock food. Keep in cellar all winter. PURFLE TOP YELLOW—Bangholm, Danish

stock seed, which is very superior to American-grown. Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 75c; 5 1bs. \$3.00.

#### SALSIFY

One ounce will sow 40 feet of drill.

Easily cultivated, stays in ground over winter. Should be in every garden. MAMMOTH SANDWICH ISLAND. Largest and best sort. Pkt. 5c; oz. 15c; 1/4 lb. 45c; lb. \$1.25,

### SPINACH One ounce for 50-foot row;

It is best to sow Spinach as early in the spring as possible without danger of hard frost, because if it is not cut before the hot weather it will toughen and spoil. It should be a fertile soil.

Prices for all Spinach, except New Zealand: Pkt. 5c; oz. 10c; ¼ 1b. 25c; 1b. 80c; 3 1bs. for \$2.25; 5 1bs. of a kind, \$3.50. For Spinach in quantity, see page 41.

Giant Nobel | Giant

NEW ZEALAND. Unlike other Spinach, it grows tall and produces branches which are edible throughout the summer. Especially for home garden. Plant the seed in hills 6 to 8 inches apart. Pkt. 5c; oz. 10c; ¼ 1b. 35c; 1b. \$1.00.

#### SQUASH

Do not plant until all danger of frost is over. The bush summer varieties of Squash can be planted 5 feet apart, but the running winter varieties should be 8 to 10 feet apart.

SUMMER VARIETIES One ounce to twenty hills, making hills 4 to 5 ft. apart.

Early Yellow Summer Crookneck A favorite in both home and market gardens. Fruit yery productive. Pkt. 5c; oz. 10c; ½ 1b. 25c; 1b. 75c.

GIANT SUMMER STRACHENEOR. Yellow. An improvement on the Crookneck, and larger. Pkt. 5c; oz. 10c; ½ 1b. 25c; 1b. 75c.

White Bush Scalloped Patty-Pan. Early, clear white.

Tucchini (Short). The Cocozelle type though more deligate tasts. In smaller in the control of the contr

Zucchini (Short). The Cocozelle type though more delicate taste. Is smaller in growth with dark green skin. Much liked when young as "fried Italian squash." Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00. Vegetable Spaghetti This late summer variety is well said to remind you of spaghetti. Pkt. "Garden Guard" destroys squash bugs. Refer to "INSECTICIDES."

Warty Hubbard Squash

WINTER VARIETIES One ounce for 15 hills; 4 pounds per acre, making hills 8 to 10 ft. apart.

Hubbard Warty. Our own strain of Hubbard Squash is grown from our seed matures earlier, keeps better and commands a higher price than that grown from other seed. The shell is hard, strong and dark green in color, thickly covered with rough, warty growth. Flesh bright orange-yellow, fine-grained, very dry, sweet and rich. Pkt. 5c; oz. 15c; ¼ 1b. 45c; 1b. \$1.25.

TABLE QUEEN, or ACORN. Also called Des Moines and Yama. Very small, with green skin, ribbed. Quality is equal to Hubbard, Just right to cut in half and bake. Matures in early fall and keeps well. Very novel appearance. Pkt. 5c; oz. 10c;

Yama. Very small, will gicel skil, nobed. Yama Hall and bake. Matures in early fall and keeps well. Very novel appearance. Pkt. 5c; oz. 10c; ¼ 1b. 30c; 1b. 90c.

JAPANESE TURBAN. Called Opass Squash by the Japs. Produces very edible squash for winter use. The growth is very unique, hardly two alike in shape and combination of colors, green, orange, yellow, etc. In packets only, 10c.

#### TOMATOES Delicious

One ounce will produce 1,500 plants; 1/4 pound to transplant for one acre.

One ounce will produce 1,500 plants; ½ pound to transplant for one acre.

Tomatoes are planted indoors in a window garden about the first of March. When the third leaf of a plant has formed, put the plant into a 3-inch pot or box. After all danger of frost is over the plants may be set in the ground. Do not plant Tomatoes within 3 feet of any other crop. Dig holes 3 feet alpart and deep enough to allow placement be plant in the ground. Do not plant Tomatoes within 3 feet of the top of the pot with your fingers, holding the plant between them; then turned included the plant in the plant will easily come out. Place it in the ground, pressing the earth recompility in with a trowel or other plants are set. Some people put a ring of heavy paper around the plant, at the top of the soil, to keep off cutworms. June list is the usual Tomato Seed should be carefully treated with SEMESAN POWDER to prevent disease.

#### WILT-RESISTANT VARIETIES

This class of tomatoes is especially desirable where blight and wilt affects the ordinary varieties. In any event they are good producers of reasonably perfect fruit.

Marhio or MARYPLOUS. 80 days. A new pink fruited sort developed by the Ohio Agricultural Experiment Station. Is practically wilt-resistant and very productive, under glass or in open field. Pkt. 5c; oz. 35c; ¼ 1b. \$1.00.

73 days. (Scarlet Topper.) The last wilt-resistant variety being developed by Prof. Pritchard of Washington, thus named in his honor. Medium early, smooth and solid, of scarlet color. Sets heavily, thus produces well.

Pkt. 5c; oz. 35c; ¼ 1b. \$1.00.

Marglobe

8d days. A variety brought to popularity by seed distributed from Washington. Is bright red and very round. Slightly later than Earliana but larger. The bearing season is long, thus especially suitable for home gardens. Much liked by canners. In New Jersey they claim nothing better in tomatoes. A truly wilt-resistant variety. Pkt. 5c; oz. 35c; ½ 1b, \$1.00.

Penn State

10 days. The new very early rich scarlet introduced by Dr. Myers of Fenn. State College. Fruits in clusters, three to ten on a plant. Proving to be an excellent producer. A good home garden sort. Pkt. 5c; 1 oz. 40c; ¼ 1b, \$1.25.

#### STANDARD VARIETIES

GLOBE. 90 days. This variety co Pkt. 5c; oz. 35c; 1/4 lb. \$1.00. continues to be the best for indoor forcing, being round, smooth and a desirable purplish pink color

JOHN BABE. 82 days. Of all tomatoes this is the handsomest yet introduced. It is an early variety of bright scarlet color, good size and smooth, ripening close to the stem. It is a wonderful cropper. The seed we offer was grown from the introducer's stock. If you want a tomato that will give entire satisfaction in every respect, give this a trial. You will order more next year. Pkt. 5c; oz. 30c; ¼ 1b. 90c.

BONNY BEST. 73 days. A beautiful bright red, smooth and uniform tomato, for greenhouse culture; also good outdoors. Pkt. 5c; oz. 30c; 1/4 lb. 90c. ato. Especially suitable

CHALK'S EARLY JEWEL. 76 days. Ball-shaped, smooth, bright red. Pkt. 5c; oz. 30c; 1/4 lb. 90c.

THE LANDRETH. A very early blood-red smooth variety. Very produttive. From certified stock. Pkt. 5c; oz. 40c; 1/4 lb. \$1.25.

EARLIANA. 70 days. Selected strain, red, very early, bears freely. Pkt. 5c; oz. 35c; 1/4 lb.

JUNE PINK, 71 days. A very early purplish pink variety. Medium size fruit. Often called Pink Earliana. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00.

BEAUTY. 80 days. Delicate pink color, smooth. Vin home gardens. Pkt. 5c; oz. 35c; 1/4 lb. \$1.00. Very popular in Denver market, and especially

PONDEROSA—Beefsteak. 90 days. Purplish red, large, popular. Extra good producer. Pkt. 5c; oz. 40c; ¼ lb. \$1.25.

RED CHERRY. Small, for preserves. Pkt. 5c; 1/4 oz. 15c; oz. 50c. YELLOW PEAR. Small, for preserves. Pkt. 5c; 1/4 oz. 15c; oz. 50c.

#### LIVINGSTON'S TOMATO SEED

In original sealed packages. Direct from Livingston Seed Company. Very select stock,

LIVINGSTON'S GLOBE. Per ounce package 40c; 2 pkgs. for 75c.

LIVINGSTON'S EXTRA SELECT GLOBE. Pink. For forcing under glass. Scaled packages direct from grower. 1/4 oz. 75c; oz. \$2,50.

#### **TOMATO PLANTS**

Varieties: Marglobe, Beauty, John Baer, Earliana. Ready in May. Per dez. 30c; Protect your Tomato Plants from frosts by using the new HOTKAP PROTECTORS. Dozen 25c, by mail 30c. Package of 25 with a setter for 50c; by mail 60c. See page 51.

#### TURNIPS Sweet and Fine

One ounce for 150-ft. row; two pounds for one acre.

Plant Turnips between the first of May and the last of July, in rows a foot apart. A quarterinch of soil is enough to cover the seed. The plants should be thinned out to about 5 inches apart Late turnips are generally considered the best. They should be taken out before the first heavy frost, in the fall, and can be packed in boxes of sand to keep all winter.

EXTRA EARLY WHITE MILAN. Flat, very early, productive. Pkt. 5c; oz. 10c; 1/4 lb. 35c; 1b. \$1.00.

EXTRA EARLY PURPLE TOP MILAN. Extra early, flat, turnip-shaped. Pkt. 5c; oz. 10c; 1/4 lb. 35c; lb. \$1.00.

Purple Top Strap Leaf The demand for this popular variety is always great, and we take special care to secure extra selected seed from the most carefully grown stock. It is one of the best turnips on the market. Has a bright purple top, white undermeath. Leaves are short, narrow and erect. Flesh white, fine-grained and of mild, pleasant flavor. Matures in 8 to 9 weeks. Pkt. 5c; oz. 10c; ½ 1b. 20c; 1b. 60c; E 1bs. \$2.75.

Early White Egg "Dependable Grade." An early oval-shaped variety with smooth clear white roots of medium size which grow half out of the ground. The tops are small with leaves distinctly cut. The flesh is clear white, frum, fine-grained and sweet. The roots when in best condition for use are usually about 2 inches in diameter and about 3½ inches long; keeps well. Pkt. 5c; oz. 10c; ½ 1b. 20c; jb. 60c; 5 lbs. \$2.75.

Purple Top White Globe Much larger than the Purple Top Strap Leaf. A little later Pkt. 5c; oz. 10c; 1/4 1b. 20c; 1b. 60c; 5 1bs. \$2.75.

RUTABAGA PURPLE TOP YELLOW. Bangholm stock direct from Copenhagen. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c; 5 lbs. \$3.50.

#### TOBACCO

MISSOURI BROAD LEAF. Is reasonably sure to do well in our locality. Pkt. 10c; oz. 40c; ½ lb. \$1.25.

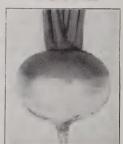
### WONDERBERRY OR GARDEN HUCKLEBERRY

This product of Burbank's is truly a wonderful producer of black berries, the size of grapes, on a small bush like a tomato plant. Used in Jam, jellies, pies, etc. Grows quickly from seed. **Pkt. 10c**; ¼ 0z. 35c; oz. \$1.00.

PAGE 41



Marglobe Tomato



Purple Top White Globe Turnip

#### Defense Gardens Vegetable Seed Collection

1 PKT. EACH

Beet, Detroit Dark Red Carrot, Danvers Half Long Cucumber, Davis Perfect. Radish, Scarlet Turnip White Tipped. Lettuce, Grand Rapids. Parsley, Champion Curled. Parsnip, Hollow Crown. Spinach, Giant Nobel. Turnip, Early White Egg.

Postpaid—ALL REGULAR STOCK SELLING FOR 45c.

# Garden Seeds in Bulk We pay transportation up to 600 miles from Bulk Denver on all seeds priced on this page, except beans, Corn, Peas, Spinach, and Stock Beets.

If wanting varieties in quantities that are not named in this list, please write us. Add sales tax if in Colorado

If wanting varieties in quantities that are not r	amed in
BEANS—Dwarf—Page 32.	
Per 10 lbs. 25 lbs.	\$14.00 13.50 14.00 13.50 17.00 17.00
BEANS—Pole—Page 32.           Kentucky Wonder	\$16.00
BEETS—For Table Use—Page 33.         Per 1 ll           Early Wonder         \$2.00           Detroit Red. Dependable Grade         2.00	5 lbs. \$9.25 9.25
BEETS—For Stock—Page 33         Per 5 lbs.         25 lbs.           Giant Feeding, or Half Sugar Mangel	100 11-
CABBAGE         Per 1           Early Jersey Wakefield         \$1.50           Early Winnigstadt         1.50           Early Dwarf Flat Dutch         1.50           Golden Acre, Select Seed         4.00           Copenhagen Market, select stock         3.25           Giory of Enkhuizen, Danish         3.50           Danish Roundhead, Hollander, Short Stem         2.25           Premium Late Flat Dutch         1.50           Marion Market, yellow-resistant         2.50           OG'8         100 publishsal-swojjak         43pueljoji uppeljoji uppelj	
	. 5 lbs.
CELERY—Page 34. Per ¼ Golden Self-Blanching, French .\$1.00 Giant Pascal, best for late crop .60	lb. 1 lb. \$3.00 1.75
Country Gentleman       1.50       2.75         Stowell's Evergreen       1.50       2.75	10.00
HYBRID SWEET CORN.           Extra Early Golden Bantam. 8 rowed         \$2.75         \$6.25           Golden Bantam. 10-12 rowed         2.75         6.00	\$22.00
1	5.50 5.50 4.50 4.25
LETTUCE         Page 36.         Per 1 lb.         5 lbs.           New York, or Wonderful         \$1.20         \$5.50           New York, No. 12. Round bald heads         1.50         7.00           New York, No. 515. Very early         1.75         8.00           Improved Big Boston         .35         4.00           Prize Head, brown edge         .80         3.75           Hanson         .80         3.75           Grand Rapids. Best loose leaf         .85         4.00           Black-Seeded         Simpson         .80         3.75	10 lbs. \$10.00 13.00
MUSKMELON or CANTALOUPE—Page 36.         Per 1 lb.         5 lbs.           Perfecto, Improved. Best second early Hale's Best. Popular early cantaloupe.         .85         \$4.00           Hale's Bewdery Mildew Resistant No.         45         1.00         4.75           Hearts of Gold. Orange fiesh         .90         4.25           Oucen of Colorado         1.00         4.75           Burrell's Gem.         .70         3.25           Honey Ball. Yellowish white         .90         4.25	10 lbs. \$7.50 7.50 9.00 6.00

this list, please write us. Add sales tax i	f in Col	orado.
WATERMELON—Page 36.         Per 1 lb.           Kleckley's Sweet, leading variety         \$0.60           Tom Watson, gobd shipper         .60           Halbert's Honey         .65           Irish Gray         .60           Stone Mountain or Dixie Belle         .65           Klondyke. Popular oval-shaped         .75           Wilt-Resistant Stone Mt. No. 5         .75           Wilt-Resistant Kleckley Sweet No. 6         .75	5 lbs. \$2.75 2.75 3.00 2.75 3.00 3.50 3.50 3.50	10 lbs. \$5.00 5.00 5.50 5.50 6.50 6.50 6.50
ONIONS— Page 37.  Danwers Yellow Globe, 65% germination Colorado Red Globe, 70% germination Large Red Wethersfield, 78% germination Brown Australian, 40% germination Sweet Spanish, Valencia or Riverside, 95% ger White Spanish, Select stock, 90% germination.	P  mination.	er 1 lb\$5.00 . 4.25 . 4.25 . 5.00 . 9.50
PARSNIP—Page 37. Hollow Crown, best variety	Per 1 lb <b>\$1.25</b>	
PERAS—Page 38.         Per 10 lbs.           Alaska. Very early         \$1.70           Gradus         1.90           Little Marvel         1.90           Laxtonian         1.90           Laxtonis Progress         2.00           American Wonder         1.90           Dwarf Alderman. Dark green color         1.90           Asgrow No. 40         1.95           Everbearing         1.75           Telephone, Dwarf         1.75           Telephone. Tall, dark green color         1.75		\$13.00 14.00 14.00 14.00 14.00 14.00 14.00 15.00 13.50 13.50
PUMPKINS—Page 38. Small Sugar Large Cheese—Kentucky Field Large Yellow Field	Per 1 lb. \$0.60 60	5 lbs. <b>\$2.75</b> <b>2.75</b> <b>2.25</b>
RADISHES—Page 39 Vak's Scarlet Globe, forcing select stock Vaka, Early Round Red, forcing strain Early Scarlet Turnip, White Tipped. (Sparkler) Crimson Giant French Breakfast Loicle. Long, white	Per 1 lb \$0.6555555555	5 lbs. <b>\$3.00</b> <b>2.25</b> <b>2.25</b> <b>2.25</b> <b>2.00</b> <b>2.25</b>
SPINACH—Page 39. Giant Nobel, dark green		10 lbs. . <b>\$6.50</b> . <b>6.50</b>
SQUASH—Page 39.  Early Yellow Summer Crookneck Straightneck Yellow, Summer White Bush Scalloped, Summer Hubbard, Green Warty Acorn, Table Queen or Des Moines	Per 1 lb \$0.65656585	5 lbs. \$3.00 3.00 5.00 4.00
	Per ¼ lb \$0.85 .85 .90 .90 .75 .75 .75 .90	
TURNIPS         Page 40.         Per 1 lb           Extra Early White Milan         \$0.75           Extra Early Purple-Top Milan         .75           Purple-Top Strap-Leaf         .45	2.00	3.50
Extra Early White Milan \$0.75 Extra Early Purple-Top Milan 7.75 Purple-Top Strap-Leaf 4.5 White Egg 4.0 Purple-Top White Globe 4.8 Rutabaga, Purple-Top Yellow, Bangholm 6.65	1.75 2.00 3.00	3.00 3.50 5.50
		_

### Grass, Grain and Field Seeds

6.00 In consideration that prices are fluctuating greatly we believe it best that we not make quotations herein. When you are interested please ask for our latest Price Current Sheet. We are confident that our prices will be to your advantage.

### **FERTILIZERS** for Every Requirement



1 Product of Swift & Company

PRICES
bag ..\$4.00 25-lb. bag \$1.50 5-lb. pl
bag .. 2.50 1-lb. pkg. .85 1-lb. pl
If wanted by mail, add postage at zone rates. 100-lb. bag .. \$4.00 50-lb. bag .. 2.50 5-lb. pkg. .\$0.45 1-lb. pkg. . .10

### SACCO

A combined soil rectifier and growth producer for Lawns, Gardens, Shrubs, Flowers, Trees, Potted Plants and Vegetables, it is a highly scientific preparation containing all the chemicals and mineral elements essential to the perfect growth and development of all to the perfect growth and plants. Analysis 4-12-4.

Use 2 to 4 pounds per 100 square feet. Full directions for using SACCO are printed on each

100-lb. bag, f.o.b. Denver 4.00	5-lb. 10-lb. 25-lb. 50-lb.	carto carto bag, bag,	f.o.b. f.o.b.	by by Der	mail mail nver	 	 	 	 	 .65 1.15 1.50 2.50



A special fertilizer for weed control in lawns. Being a balanced feeding ration of fertilizer and also containing elements that aid in eliminating weeds; it thus carries merit. Is ideal for Creeping Bent Lawns. Use 1½ pounds to 100 square feet. Analysis 8-5-3. Directions on each package, 10-1b, carton for 90c; 35-1b, bag for \$1.85; 50-lb, bag for \$3.25; 100-lb, bag for \$5.75, f.o.b, Denver.

#### FERTILIZER SPREADERS



E-Z Spreader

Economical, strong, efficient, also for sowing lawn seed. Only

\$1.25

By mail \$1.40.

#### SACCO DISTRIBUTOR

No. 3318. 18 inches wide, working parts are all metal. Weight 13 lbs. \$4.75. VIGORO DISTRIBUTORS

Model No. B. 14 inches wide. Weight 15 lbs. \$3.55.

Junior Model. 16 inches wide. Rubber tire wheels. Weight 23 lbs. \$7.85. For larger sizes, ask for prices.

#### **GATSPRAY**

A metal distributor that fastens onto a Mason jar and attaches to garden hose. Easy to operate. \$1.25, postpaid.



The more our soils are cropped the more attention should be given to replenishing the soil fertility, in the form of chemical fertilizers. We urge all planters to consider the needs of their soil.

Odorous fertilizers are not permitted in United States mail. Only sealed or carton fertilizers are permissible.

#### **IVY PLANT FOOD**

A Colorado product with analysis of 4-12-4 that supplies the principal elements of plant life. Descriptive leaflet free.

10-lb. pkg. 70c; by mail 90c. 25-lb. bag \$1.25, F. O. B. DENVER. 50-lb. bag \$1.75, F. O. B. DENVER. 100-lb. bag \$3.00, F. O. B. DENVER.



#### SHEEP MANURE

Especially prepared for us. It can be used separately or in combination with the chemical fertilizers or peat. This fine manure gets into the ground where needed, and is not eventually raked off as is most of the barnyard products. 100 lbs. cover 500 square feet. 10 lbs. 25c; 25 lbs. 40c; 50 lbs. 60c; 100 lbs. \$1.00; 3 sacks at 95c per sack; 5 sacks at 90c per sack.

#### MILORGANITE

An ideal all-purpose fertilizer containing all the necessary elements, promotes steady uniform growth, contains no weed seeds or harmful bacteria. Best to use about 4 pounds to 100 square feet. 25-lb. bag \$1.25; 50-lb. bag \$2.00; 100-lb. bag \$3.50. F.O.B. Denver.

SWIFT'S BONE MEAL An excellent general purpose fertilizer. Analysis—2% Nitrogen, 26% Phosphoric Acid.

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#### **ADCO to Make MANURE**

Mix ADCO with your garden refuse, grass cuttings, leaves, etc., to make rich organic manure. Full directions in every package, 73-1b. pkg. (enough for 300 ths. of manure) \$1.00; 25-lb. hag (enough for over a half ton) \$2.50.

NITRATE OF SODA

Very concentrated. Strong in nitrogen. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10 lbs. 70c; 25 lbs. \$1.25; 100 lbs. \$4.00.

SULPHATE AMMONIA

A quick acting plant food for lawn and garden, strong in nitrogen. Use one-half pound to 100 square feet. 1 lb, 10c; 3 lbs. 25c; 5 lbs. 40c; 10 lbs. 70c; 25 lbs. \$1.25; 50 lbs. \$1.60 lbs. \$3.00.

MANGANESE SULPHATE

Very satisfactory on garden crops. 50 to 100 lbs. per acre. Descriptive leaflet free. Lb. 25c; 2 lbs. 45c; 5 lbs. 85c; 10 lbs. \$1.50; 25 lbs. \$3.00; 100 lbs. \$9.00.

ALUMINUM SULPHATE

Used to make soils acid and correct other soil conditions. Use 3 ounces to square yard of surface. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10-lb. bag 75c; 25-lb. bag 91.5c; 10-lb. bag 94.5o.

TREBLE SUPER ACID PHOSPHATE

Highly recommended for vegetable crops, also grass and grains. Contains 45 per cent available phosphoric acid. 1 lb. 10c; 3 lbs. 25c; 25 lbs. \$1.25; 50 lbs. \$2.00; 100 lbs. \$2.35.

MURIATE OF POTASH

For root crops. Use 1 lb. to 100 sq. ft. 1 lb. 15c; 2 lbs. 25c;

For root crops. Use 1 lb. to 100 sq. ft. 1 lb. 15c; 1 lbs. 25c; 10 lbs. 85c; 25 lbs. \$1.40; 50 lbs. \$2.25; 100-lb. bag \$4.00. COTTON SEED MEAL

Fine. An excellent fertilizer for blue grass lawns. Sow broadcast (100 lbs. covers 1500 sq ft.). Original bags, average 100 lbs. for \$3.075; 50 lbs. for \$2.00; 9 lbs. 50c.

Pulverized fine, especially good for use on sour soil and where round worms frequent. It purifies and fertilizes. 2-lb. pkg. 10c; 7 lbs. 25c; 15 lbs. 40c; original 50-lb. sack 85c; 2 sacks for \$1.60, not prepaid.

HORN SHAVINGS

For use with ferns, palms, etc., mixed in soil. 1 lb. 15c, by mail 25c; 2-lb. pkg. 25c, by mail 40c; 10 lbs. for \$1.15, by mail \$1.45.

SCOTCH SOOT Is very effective fertilizer to produce dark green foliage, also strengthens color in blossoms of sweet peas, etc. Very effective against grubs and earth worms. 1-1b. pkg. 15c, by mail 25c; 10-1b. pkg. \$1.00, by mail \$1.40; 25-1b. pkg. \$2.25; 100 lbs. for \$8.00.

### FERTILIZERS — Peat Moss

### PEAT MOSS - Canadian

All-purpose Mulch and Soil Rejuvenator

Granulated Peat is a fibrous material. Will absorb up to 17 times its own weight of water. Each bale contains about one cubic yard before pressed. Used extensively as a mulch on lawns, gardens, flower beds, and around shrubs. Has little or no fertilizer value. Is odorless and excellent to use with chemical fertilizers or pulverized sheep ma-





#### DOMESTIC PEAT

	Mountain Brand	
An excellent soil deposit	found in Colorado.	Gathered and pulverized by a
local concern.		
Half-size bale		2.15

#### LEAF MOULD

Decomposed leaves and mountain soil, packed in bushel baskets. basket (about 40 lbs.) \$1.25; smaller quantities at 5c per lb.

# INOCULATE ALL LEGUME SEEDS WITH

When ordering, Always state name of seed.

LESPEDEZA

(One can)

Small (Inoculates up to 50 lb. seed) . . . . \$ .35 Large (Inoculates up to

lb. seed)....

SOYBEANS, LIMA BEANS, COW PEAS, PEANUTS

ALFALFA. all Clovers 1/2 bu. each...\$ .30 1 bu. each... .50

21/2 bu. each... 1.00

#### PEAS (All Varieties)

		-(1000000000	4000
1/2	bu.	each\$	.25
1	bu.	each	.35
12/3	bu.	each	.50
121/2	bu.	each	3.50

## BEANS Wax, Kidney

1/2	bu.	each\$	.25
1	bu.	each	.35
12/2	bu.	each	.50

\*30 bu. each.... 3.25 (6-5 bu. cans) GARDEN SIZE Garden Peas & Beans Sweet Peas & Lupines Enough for 6 lbs. seed Retail Price 10c each

\*The 30 bu. size as listed above is a carton which contains six 5 bu, size cans.

### ERTILIZERS for HOUSE PLANTS.VITAMIN B



#### **FULTON'S PLANTABBS**

A double duty balanced 11-15-20 plant food plus VITAMIN B-1 for house plants tood plus VITAMIN B-1 for house plants and garden flowers.

10 tablets, postpaid for ... 25.
75 tablets, postpaid for ... 50.
200 tablets, postpaid for ... 1.00
1000 tablets, postpaid for ... 3.50

ARNOLD VITA-VIM

A complete plant food tablet, plus Vitamin B-1. 10 tablets 10c; 30 tablets 25c; 75 tablets 50c, postpaid.

PERN AND PALM FOOD
Also for ferns and rubber plants. Box 30c; by mail 35c. VIGORO TABLETS
For house plants, Package of 24 tablets 10c.

CHEMI-GROW

Grow flower and vegetable plants the year around without soil. Also makes a very effective liquid fertilizer for potted plants. Complete instructions in each package. 25c and 50c, postpaid. BOOK—Garden Magic for the Beginner. A 41-page book relating to the soilless growth of plants. 25c.

#### **Prepared PLANT FIBRE**

For use in growing bulbs and plants indoors. In cartons, with cultural directions. Special cartons 10c each; by mail 15c. Large cartons, holding about 3 quarts, 25c; by mail 35c.



For your garden and lawn as well as for house plants. Mix it with water. Easy to apply.

makes 2,000 gallons makes 20 gallons of south, of the passage makes 2,000 gallons of the milligram each). Entire package makes 200 gallons solution GARDEN HOSE ATTACHMENT. Combination with 100 pellets all for

..... 1.89 All Postpaid.

VITABLOOM Vitamin B-1, concentrated vitamin solu-tion for the stimulation of growth, blooming, and bearing ability of plants. 1-oz, bottle (Use 10 drops to 1 gal.) . . . . \$0.25; by mail \$0.35

2-oz. bottle (Use 5 drops to 1 gal.) .... .50; by mail

2-oz. bottle, concentrated (Use 2 drops to 1 gal.) ...... 1.00; by mail 1.10

.60

#### Preparations for Root Growth



Hormone powder for better rooting of flower seed, vegetable seed, bulbs and cuttings; also grass seed.

 1/4-0z, pkg. (enough for 400 cuttings, 2½ lbs. of seed or 100 bulbs), postpaid
 \$0.25

 2-0z, pkg., postpaid
 1.00

 1-lb. can, postpaid
 5.00



\$1.00; 1-lb. size, \$4.00, postpaid.

A Vitamin-Horone stimulant for plants. Invig-orates old roots, reduces wilting, contains Vitamin B-1. 1-oz. size, 50c; 3-oz. size.

### FRUITONE

A Hormone Spray for stopping pre-harvest apple drop. Use one teaspoonful to one gallon of water. 2-oz. pkg. \$1.00, postpaid.

#### Merck & Co. HORMODINS

All Postpaid

A preparation to hasten the rooting of cuttings.

IN LIQUID. 5cc 50c; 15cc \$1.00; 60cc \$2.50; 120cc \$4.50. IN POWDER. No. 1 (general purpose). 134 ozs. 50c; 1 lb. \$3.00. No. 2 (woody and semi-woody types), 134 ozs. 75c; 1 lb. \$4.50, No. 3 (for resistant types). 1 oz. \$1.00.

COMBINATION PACKAGE. Containing separate powders of each strength. 75c.



### Floralife "B"

A preparation to mix with water that prolongs the life of cut flowers for several days.

 Small pkg. (enough for 2 qts.)
 \$0.10

 30-qt. size pkg.
 1.00

 100-qt. size pkg.
 3.00

All postpaid.

Florists send this out with cut flowers. You should have a few packages on hand, especially if you grow flowers for cutting.

## **INSECTICIDES** — For Garden and Orchard

ALL PRICES SUBJECT TO CHANGES THAT MAY BE MADE BY MANUFACTURERS.

Small sizes can be mailed if sufficient postage is added to order. Our goods comply with requirements of the United States Insecticide Laws.

#### Insecticide Garden Hose Sprayer



DeLuxe Sprayer. Chrome plated, 12-inch rod, glass chamber	4.50
Special Sprayer. Brass plated, 12-inch rod, transparent	3.25
Standard Sprayer. Chrome plated, 12-inch rod, all-metal	
chamber  DeLuxe Combination Package, DeLuxe Sprayer	<b>3.7</b> 5
with 6 cartridges	6.25
36-inch Angle or Straight Extension, Brass plated	1.75 1.50
	1.75
Metal Cartridge Chamber	.80
Chrome Couplings only Midget Sprayer and one Vitamin B-1, or Cleanswell	.65
Cartridge Combination	1.50
Arnold Cartridges	

To use in any of the above sprayers one caching per dozen,
P-B. (Pyrethrum and Rotenone). Non-poisonous, for chewing most sucking insects.
Por a sucking insects.
Por a sucking insects.
Por a sucking insects.
Por a sucking insects and sucking insects, also fungus.
Rotenone. Non-poisonous.
Cop-Ar-Nic. Chewing and sucking insects, also fungus.
Nic-0-Spray. Each sucking insects and some scales.
Arsen-0-Spray. Chewing and sucking insects.
Arsen-0-Spray. Levinsects and some scales.
Fung-U-Spray. Levinsects and some scales.
Plant-O-Spray. Mildews, red spider, etc.
Dorm-0-Spray. Mildews, red spider, etc.
Dorm-0-Spray. Mildews, red spider, etc.
Plant-Pood Spray. Concentrated chemical fertilizer.
Vitamin B-1. Root invigorator.
Cleanswell Auto Wash.
Jap-0-Spray. Combating Japanese beetle, rose chafer.
Ask for Descriptive Leaflet. To use in any of the above sprayers 35c each; \$4.00

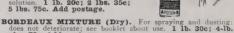
Combating Japanese beetle, rose
Ask for Descriptive Leaflet.

Pyrthrum, non-poisonous spray for chewing and sects. ½ pt. 50c; by mail 60c. 1-qt. size \$1.00; sucking insects. by mail \$1.25.

by mail \$1.25. (Acme). A Black Leaf 40 and Fish Oil Soap Mixture. 3-oz. tube 35c, prepaid. ARSENATE OF LEAD. Very effective with all leaf-eating insects. A very complete and valuable booklet on spraying, free with order. ½-1b. pkg. 20c; 1-1b. pkg. 35c; 4-1b. pkg. 75c.

"BLACK LEAF 40" (Nicotine Sulphate). Best form of nicotine. 1-oz. bottle (makes 6 gals.) 36c; 5-oz. bottle, 81.05; 1-lb. bottle, \$2.50; 2-lb. can \$3.70; 5-lb. can \$6.90. Add postage.

BLUE VITRIOL (Copper Sulphate). One pound makes 15 gals, solution. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 75c. Add postage.



does not de pkg. 75c. A does not deteriorate; see booklet about use.
pkg. 75c. Add postage.
CORROSIVE SUBLIMATE (Mercuric

hloride). A very strong poison for treatment

CYANOGAS (Calcium Cyanide). Grade 

CYANOGAS TO KILL ANTS. See page 45.



rose slugs, cut-worms, mealy bugs, white flies, all plant lice. 

FISH OIL SPRAY SOAP. Used in preparations for fighting sucking insects. 1-lb. pkg. 35c, by mail 40c. 5-lb. pkg. \$1.50, by mail



GRAFTING WAX. In cakes ready to use; good for sores on trees. 1/4-lb. cake 20c; 1/2-lb. cake for sores on trees. 1/4-lb. cake 20 35c; 1-lb. cake 60c, postpaid.

LEMON OIL. Destroys mealy bug, scale and red spider. ½ pint 35c; by mail 45c. Pint 65c; by mail 75c. Quart \$1.00, by mail \$1.15. ½ gal. \$1.85, by mail \$2.10.

LIME, POWDERED, HYDRATED, Pkg. 10c; 7-1b. pkg. 25c; 15-1b. pkg. 40c; 50-1b. sack 85c; 2 sacks for \$1.60. Add postage.

LIQUID LIME AND SULPHUR. Mix with water. 1 at. 50c: 1 gal. \$1.00. Ask for prices on larger sizes.

LIME AND SULPHUR, DRY POWDER. Keeps indefinitely. 1-lb. carton 35c; by mail 45c, 5-lb. pkg. \$1.45; by mail \$1.65. 25-lb. drum \$4.00, not postpaid.

NAPHTHALENE FLAKES. For use in preventing aphis and sucking insects on bulbs and plant roots. 1 lb. 25c, by mail 35c. 10 lbs. \$2.00, not prepaid.

PARIS GREEN. 1/4-lb. pkg. 20c; 1-lb. pkg. 55c; 5-lb. pkg. \$2,35; 14-lb. keg \$5.40. Add postage.

PYROTE. Liquid Rotenone-Pyrethrum spray. Very effective in killing most chewing and sucking insects. 1 oz. (makes 6 gals.) 350, postbaid. 5 ozs. \$1.00; by mail \$1.10. Pt. \$2.25; by mail \$2.50.

SULROTE. Rotenone and Sulphur combination. To dust on flowers and vegetables to control fungus and insects. Non-poisonous. 10-02. and insects. Non-poisonous, 10-02, dusting canister 50c; by mail 55c. 1-lb. sifter top can 45c; by mail 55c. 5-lb. bag \$1.25; by mail \$1.50.





SUNOCO SPRAY OIL. Miscible Oil. An emulsion oil for use in killing all kinds of scale on shrubs and trees. A weak solution of Sunoco can be used in summer, especially for red spider. 1-qt. can 60c; 1-gal, can \$1.50; 5-gal, can \$5.50; 15-gal, keg \$11.25; 30-gal, cask \$2.100, f. o. b. Denver.

PYROCIDE DUST No. 10. Non-poisonous. To control squash bugs, cabbage worms and other chewing and sucking insects. 1 lb. 35c; 5 lbs. \$1.10; 25 lbs. \$4.25; 100 lbs. \$16.00. Not

prepaid. SULPHUR, WETTABLE. ULPHUR, WETTABLE. Very fine; dis 20c; 10 lbs. for \$1.25; 25-lb. bag \$2.50. dissolves quickly. Lb.

SULPHUR, POWDERED. Lb. 10c; 3 lbs. 25c; 10 lbs. 50c; 25 lbs. \$1.00; 100-lb. sack \$3.25, not prepaid.

GARDEN SULPHUR. (Ortho Brand). A very fine sulphur that applies readily. 26-oz. pkg. 25c, by mail 40c; 4-lb.

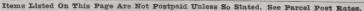
pkg. 50c, by mail 80c. TOBACCO DUST. Lb. 15c; 2 lbs. 25c; 5 lbs. 45c; 10 70c; 25 lbs. \$1.25; 100-lb. sack \$4.00. Not prepaid.

TOBACCO STEMS. Used to burn as lice killer, and also in pigeon nests. Lb. 15c; 10 lbs. \$1.25, postage extra.



INSECTICIDE, FUNGICIDE AND PLANT STIMULANT IN ONE SPRAY. We highly recommend TRI-OGEN for your recommend TRI-OGEN for your roses—it not only protects them against all fungous diseases and insect pests, but it stimulates vigorous plant growth and assures healthy green foliage and luxuriant blooms. Small kit \$1.50; medium kit \$4.00; large kit \$6.00; estate kit \$20.00, all postpaid.

TER-OGEN. Autumn winter ground dressing and soil disinfectant, especially good for roses. 10 lbs. treats 30 to 50 plants. 1-lb. can 75c; 2 lbs. \$1.25; 5 lbs. \$2.75; postage extra.



CUPROCIDE

# **INSECTICIDES** — Continued

TREHEAL. An asphaltum preparation very essential in tree surgery work and tree trimming. In cans. Quart 500 mail 60c. Gallon \$1.00; 5 gals. \$4.50, not prepaid.

DEADLINE INSECT BARRIER. A very sticky preparation that catches all crawling insects on trees. 6-0z. can 35c; by mail 45c. 1-lb. can 70c; by mail 85c. 5-lb. can \$3.25; by mail \$3.45.

LIQUID "43" FOR TREES. ½-pt. can 25c, postpaid. 1-pt. can 50c; by mail 60c. 1-qt. size 75c; by mail 95c. ½-gal can \$1.00; by mail \$1.25. 1-gal. can \$1.50; 5-gal. can \$5.50, not prepaid.

VOLCE, ORTHO BRAND. A scientific spray eradicating aphis, thrips, white fly, mealy bug, rose mildew, and scales on plants, shrubs and trees, 1-pt. can 50c; 1-qt. can 75c, postpaid, 1-gal. can \$2.00; 5-gal. can \$5.00, not pre-

paid.

GARDEN VOLCK. Especially suitable for insect pests in the garden. Contains nicotine. 4-oz. bottle 35c, postpaid. 1-pt. can 85c; by mail \$1.00. 1-qt. can \$1.25; by mail \$1.50.



#### SEMESAN PRODUCTS

A seed and plant disinfectant used either as a dust or liquid. Treat seeds, bulbs, and plants to destroy disease organisms and reduce damping-off, also to check brown-spot in lawns. Add postage when wanted by mail.

OU PONTO SEMESAN

SEMESAN. For vegetable and flower seeds or bulbs and certain plant diseases. 1/3-oz. pkg. 10c; 2 ozs. 40c; 1 lb. \$2.50; 5 lbs. \$11.40.

SEMESAN-JR.. Dust disinfectant for seed corn. 11/2-oz. pkg. 15c: 1 lb. 75c: 5 lbs. \$3.00.

**SEMESAN-BEL.** A dip disinfectant for seed potatoes pkg. 30c; 4-oz. pkg. 50c; 1 lb. \$1.65; 5 lbs. \$7.15.

CERESAN, Improved. A dust disinfects barley, etc. 1-1b. pkg. 80c; 5 lbs. \$3.40. disinfectant for wheat, oats,

Ask for free leaflet on any of the above,

### **INDOOR and OUTDOOR EXTERMINATORS**

#### RATS. MICE, ANTS, Etc.

RAT AND MOUSE TRAPS. See page 51.

CARBOLA. A strong disinfectant; excellent whitewash for out-buildings. 5-lb. pkg. 60c; by mail 90c, 10-lb. pkg. \$1.00; by mail \$1.35. 25-lb. pkg. \$1.90, not prepaid.

FUMIGATING CANDLES, Sulphur: slow-burning for 3 hours. Each 15c; by mail 20c.

"MOUSE SEED." A trade name for a preparation with poisoned seeds that kill mice. 2-oz. pkg. 25c, postpaid.

PERSIAN INSECT POWDER. Non-poisonous, Used in nearly all the popular "fly powders" and house insecticides. To be used in small powder guns, or thrown about loose. 2 028. 156; ½ 1b.

A poisonous paste that mummifies; very effective. RAT NIP. Tube, 35c, postpaid.

RODENT DESTROYER. Kills rats, mice, squirrels, gophers, prajrie dogs. 6-oz. can 30c, by mail 35c.

RAT LUNCHES. Non-poisonous. Economical, effective, ready to use. Bag of 15, 25c; bag of 35, 50c, postpaid.

TAT ANT BAIT "JELLY." For use outdoors. Very effect-tive. In tubes. Each 35c, postpaid.

POISONED WHEAT, SWEENEY'S. Ready to use. pkg. 15c; 4-oz. pkg. 30c; large pkg. 60c, postpaid.

BLACK CAT. Rat and Mouse Killer. "A Squills Compound." Non-poisonous, 2-oz, can 50c, postpaid.

K-R-O RAT EXTERMINATOR. All ready to use. Will not kill humans or pets. 6-oz. can 35c, postpaid.

SHEPS FLY KILLER. We heartily recommend it to kill flies, spiders, water bugs, bedbugs, and the many insects that infest the homes. 16-oz. can 25c; by mail 35c. Quart can 45c; by mail 60c. 1-gal. can \$1.50, not postpaid.

SODIUM FLUORIDE. For roaches, water bugs, etc. 1/4-lb. pkg. 20c; ½-lb. pkg. 35c; 1-lb. pkg. 55c.

TERRO ANT-KILLER. A liquid suitable for both in- and out-doors. For sweet eating ants. 2-oz. bottle 50c; by mail 60c. 7-dram bottle 25c; by mail 30c.

### and

ANTROL. The new way to kill ants. The poisoned bacteria gets to the queen ant thus destroys the entire colthus destroys the entire colony. A standard set consists of 4 jars and 4-ounce bottle bacteria. Complete for 60c; by mail 75c. Extra pint bacteria (syrup), 50c; 4 ozs. 20c; by mail 25c. Extra empty jars, 10c each. ANTROL ANT

POWDER ANTS

VERFISH



ANTROL READY FILLED SETS. Consists of 4 special jars filled with bacteria syrup ready for This set in a box for only 40c; by mail 50c.

ANTROL ANT POWDER. A very suitable powder in a sifter top can. Ready to apply. 134-oz. can 10c; by mail 15c. 444top can. Ready to apply. 13, oz. can 25c; by mail 30c.

ANTROL ANT TRAPS. Destroys sweet- and grease-eating ants. 10c each; by mail 15c.

"ATLACIDE" WEED-KILLER. Exterminates all undesirable vegetation. Especially recommended for obtaining weed-free driveways, paths, and gutters.

One pound enough for 100 square feet. 5-lb. plain top \$1.50.

Ask for prices on larger sizes.

ADCO WEED KILLER, For lawns, 1 lb. covers 100 square feet. 3-lb. pkg. 95c; by mail \$1.10.

BUG-GETA (Ortho Brand). A poison bait to kill slugs, snails, cut worms and sowbugs. 1 lb. 25c, by mail 35c, 2½ lbs. 50c, by mail 75c. 6-lb, bag \$1.00, by mail \$1.30. 30-lb. bag \$3.75, not prepaid.

ZOTOX CRAB GRASS KILLER. Effective control of crab grass in lawns without destroying permanent lawn grasses. S ozs. covers 1,000 square feet. Ask for leaflet. 8-oz. bottle \$1.00, by mail \$1.70; 32-oz. \$2.50, by mail \$2.80; 5 lbs, \$4.50; by mail \$5.00. CYANOGAS ANT KILLER. When shaken into the nest, it kills instantly. Full directions on the can. 30c; by mail 40c.

on the call over 30 cg, by main 700.

DANDELION KILLER-KEMICAL. It sure does the work by applying onto the dandelion, or injecting into the plant. 1-qt, can \$1.05; ½-gal. can \$1.45; 1-gal. can \$2.35; 5-gal. can \$9.85, not prepaid. Larger quantity quoted on application.

APPLICATOR KANE. For liquid. \$1.25; by mail \$1.45. For injecting the

#### "DOGZOFF"

If you are bothered with dogs, cats or rabbits, "Dogzoff" is the spray you need. It is a most efficient animal repellant. Per can 60c; by mail 65c.



CYANOGAS

ANTS

DOG-CHECK. A preparation for use as a repellent against dogs and cats. Use full strength. 3-oz. size, with handy sprayer 50c; 8-oz. size with sprayer \$1.00. 8-oz. bottle liquid only 80c. All postpaid.

"SCRAM" DOG REPELLANT. In powder form. Easy to 50c, postpaid.

ERADICATOR FOR GROUND WORMS

BRADICATOR FOR GROUND WORMS OF SO-CALIED NIGHT CRAWLERS. Use ten younds Dry Arsenate of Lead mind with a first property of the solid property of the solid



# SPRAYERS, ETC.

NOT PREPAID EXCEPT WHERE SO NOTED.

PERFECTION COM-PRESSED AIR SPRAYER, Hud-SPRAYER, Hud-son No. 210-G. Gal-vanized tank, 4-gal. capacity; high pres-sure, quick acting; fitted with universal thread; with 2 ft. brass extension and brass extension and automatic shut-off nozzle adjustable. Weighs 14 lbs. \$7.25, by mail \$7.75.

No. 210-B. Same, with copper tank. Complete, \$11.75. By mail \$12.25.

HUDSON JUNIOR No. 240-G. Com pressed air; very compact and handy; galvanized. Holds 2½ gallons. Weighs 9 lbs. \$5.25, by mail \$5.65. No. 240-B. Copper Tank \$9.00, by

No. 240-S. Copper Talla 55.00, 127
mail \$9.40.
"THEIFTY," No. 120-G. Compressed air; similar to No. 140-G, holding 2½ gallons. Has rubber hose and brass extension, with the nozzle soldered on. Plain shoulder strap. Complete for \$3.65, by mail \$4.00.

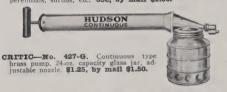
HUDSON "MODOG," No. 122. All-brass high pressure bucket pump. Fitted with 3 feet of hose and 12-inch extension pipe with Hudson Fog Nozzle. Weighs 5 lbs. \$4.75, by mail \$5.10.

#### HAND SPRAYERS

"MISTY," No. 452. Made of heavy tin, easily kept in good or-der; throws fine mist; for use in poultry house, rabbitry and for applying liquids on rose bushes, shrubs, etc.; 2 lbs.; holds 1 quart. 50c, by mail 60c.

MIDGET No. 202. Holds ¾ pint, all tin, similar to No. 452 except smaller capacity. For house spraying. 35c, by mail 45c.

CONTINUOUS, No. 432. All tin, holding about 1 quart. Will make a continuous spray until all the liquid is used. Very useful in applying "Black Leaf 40" and other preparations on roses, perennials, shrubs, etc. 85c, by mail \$1.00.



HUDSON GLASS JAR ATOMIZER No. G-3½. Holds 4½ ozs. liquid. A remarkable small sprayer. Only 25c, by mail 35c.



#### HARCO SPRAYER

An efficient, easy-to-use, 1-quart capacity sprayer; has glass container, extension pipe and hose. You will find this sprayer especially suitable for conservatory or house use. Complete with jar. \$2.35, by mail \$2.50. (See illustration at left.)

#### ATOMIZER SPRAYERS

SCOLLAY'S RUBBER ATOMIZER SPRAYER. For watering potted plants, dampening clothes, etc. \$1.35, postpaid.

dampening clottes, etc. \$1.35, postpata, SPRABULB. Fine spray, 7-oz. capacity. 50c, postpatd. PIEXSPRAY BULB—Style B. 6½ in. 75c, postpatd. Style C. 7½ in. \$1.10, postpatd. No. 40. Rubber. Small size. 25c, postpatd. paid.

80. Rubber. Large size. 49c, postpaid.





Insect-O-Gun A new type Sprayer to attach to your garden hose. Easy to operate and does away with much hand work of pumping. \$4.95, by mail \$5.15.

Extra Tube so as can use 2-qt. jar. 30c extra.

Pump-A-Spray One quart glass jar with easy to use metal pump and 27-in, rubber and metal tube exten-sion. Useful in small gardens and sion. Useful in small gardens and also spraying of house plants. Weight, 2 lbs. \$2.65, postage

#### **Powder Blowers and Dusters**

LARGE POWDER GUN, JUMBO. "Whirlwind" pattern; holds 4 ounces powder. 35c; by mail 40c.

QUICK LOADER. Tin; holds 11/4 ounces powder. 15c; by mail 20c

RUBBER POWDER DUSTERS. Removable head for instant filling for either powder or liquid. Style B, 85c; Style No. 1, 45c, postpaid.

HUDSON DUSTER No. 660. Powder reservoir 3 inches. Wt. 1/2 lb. 35c, by mail 45c.

HUDSON POWDER BLOWER, No. 663 Cadet. isfactory duster, holding 1 pint powder. Tin, 45c; by mail 60c.

HUDSON LITTLE CORPORAL DUSTER, No. 651. Small-No. 663 though very useful in the house. Only 25c. by mail 35c.

HUDSON DUSTER No. 606. Roto-power, hand crank, 5 to 17 lb. capacity, one or two rows. Weight 17 lbs. \$12.50, not pre-

#### **ROOT PLUNGER DUSTERS**

Of steel construction, large powder chamber, with a long air ghamber produces a strong blast that delivers



the powder to top of shrubs and also under side of plants an foliage. Has adjustable nozzle. Junior size \$1.50, by max \$1.70

HUDSON POWDER DUSTER, MAJOR, No. 665

for all powder dusting, espe-cially Nicotine HUDSON cially Nicotine powders. Has two 12-inch ex-Has tensions, t two lustrated. \$1.00, by mail \$1.20.

RUBBER HOSE ATTACHMENT. Extra 15c.

#### **Extras for Spray Pumps**

UDSON PERFECTION SHUT-OFF SPRAYER NOZZLE, No. 176. Adjust-able and suitable for use on all compressed air machines; has HUDSON 1/4-inch opening. Each \$1.50.



No. 161. Same as No. 176 without nozzle. \$1.10.

BORDEAUX SPECIAL FAN SPRAY, No. 71. 1/4-inch standard thread. Each \$1.35.

ANGLE FOG NOZZLE, No. 168. Standard thread. Each 50c. HUDSON ADJUSTABLE FOG NOZZLE No. 155. 95c.

EXTENSIONS

BRASS EXTENSION, No. 172-B. For bucket and knapsack Sprayers. 2-foot piece 60c. No. 174-B, 4 feet long, \$1.00,

Sprayers. APHIS UNDERLEAF SPRAY. Brass extension. 4 ft. Fits standard thread. \$1.00, postpaid.

LEATHER WASHER. State size wanted. Each 10c, postpaid. RUBBER HOSE FOR SPRAY PUMP USE. %-inch size, standard, cut to order. 15c per foot, not prepaid.

# For the Lawn and Garden NOT POSTPAID UNLESS SO STATED



#### **BIRD BATHS**

Every humanitarian loves the wild birds. They bring cheer and culti-vate friendship.

10. 751. A very practical stone-ware Bird Bath. Stands 24 inches high, with bowl 18 inches diam-eter. In two pieces. A remarkably good article for the price, Weight 60 lbs. Price \$4.00. Extra bowls to fit, \$2.50. No. 751.

365. Fitted with Bird Roost. \$5.00

Houses for wild birds, please refer to page 55.

#### **GAZING GLOBES**

GAZING GLOBES

Give new charm to your garden and add beauty to the lawn. Let a GAZING GLOBE reflect the moving clouds and birds, you will then be charmed with the small investment.

10-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$3.00.

12-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$10.00.

14-inch SILVER GLOBE (no pedestal, though has extension ready to mount). \$12.00.

Larger sizes furnished on application.

Larger sizes furnished on application.

Larger sizes furnished on application.

Convenient to move doubt. \$4.50.

PEDESTAL FOR GAZING GLOBE, No.

723, 25 inches high, 6½ inches diameter at top. Weight 26 lbs. Price, \$3.90.

Ready to be mounted. Made adjustable to describe the size of the size o



to be mounted. Made adjustable to different locations Ready

Ready to be mounted. Made adjustable to different locations and to the season.

NO. 910. High class bronze. 10-inch round; very attractive. Weight 10 lbs. \$5.50.

NO. 879. High class bronze. 11-inch round, like No. 910. Weight 10 lbs. \$7.75.

Plain Metal. Brown; not adjustable. 11-inch, weight 8 lbs.

Adams Bronze Sun Dial No. 357. 10 inches in diameter. Bronzed finish. Weight 6 lbs. \$1.50.

#### HAND ROLLERS

Rollers are very useful when making lawns, however should be used each spring to level the bumps on vour lawn.

Water-Weight Style, 24 in. wide. No. 2 is 14-in. diameter. Full weight, 175 lbs. Price \$12.00.

No. 4 is 18-in. diameter. Full weight, 265 lbs. Price \$14.00.

No. 100. Small, full weight 100 lbs.

#### SOIL RETAINER

For use in retaining soil on steep slopes, also when sowing seed on soil that is loose. A twisted paper twine fabric, 4-inch open mesh—45 inches wide. 12½c per yard at store; 14c per yard, post-



#### **LAWN MOWERS**

 CHIEFTAIN.
 Metal high wheel, ball bearing, 5 blades.

 16-in.
 wide, weight 42 lbs.
 \$10.50

 18-in.
 wide, weight 44 lbs.
 11.00

 Gard-N-Cart

For your garden. Steel body and wheels. Solid rubber tires. You will like it. Weight 15 lbs. \$4.95, F.O.B. Denver. Can not be mailed.

#### KNEELING MATS

Made of rubber composition. Size 8½x14½. Convenient to use garden, also indoors. Weight 1 lb. **Price**, 40c. in garden, also indoors

#### NEEGARDS

Made of Rubber; form-fit your knees. For garden or house work. Weight 1 lb. \$1.00 per pair,

#### **IRON ORNAMENTS** For the Lawn, Doorsteps and Pool

The kind that keep their color and last.

HORSE. No. 509, Made solid. Sorrel color. Weight, 6 lbs.

DOG. No. 525. A brace of Scotties make excellent door stops. Weight, 3 lbs. \$1.35.

No. 501. Jr. Bull Dog. Weight, 5 lbs. \$1.25.

DOGS. 12 inches long. 9 inches high, weight 7 lbs. Also make excellent door stops. Boston Bull, Pollee Dog. Scottle, Setter, Terrier, and Wolfhound. Weight, 6 lbs. Each \$1.50.

CAT. No. 523. Made solid. Black. Weight, 4 lbs. \$1.50. FROG. No. 516. 5x3 inches, weight 3 lbs. Green color. 75c. GNOMES. 10 inches tall. Weight, 4 lbs. \$2.25.

WHITE RABBITS. In sitting position. Weight 14 lbs. \$3.00.

#### **BORDER AND TRELLIS WIRE**

BORDER WIRE. For use around flower beds, cut to any length. 16 inches wide at 9c per foot; 22 inches wide at 10c per foot.

TRELLIS WIRE. Made of galvanized wire, that can be cut to any length desired. Single form, 18 inches wide. Per ft. 9c.



#### **BIRD TRELLIS**

Different popular Wild Birds made in metal suitably painted and mounted on double wire trellis in three heights.

18-inch Wire. Each 15c; doz. \$1.65. 24-inch Wire. Each 20c; doz. \$2.20. 36-inch Wire. Each 30c; doz. \$3.00. If by mail, add 25c per doz.

#### CHEERIO BIRDS

Decorated birds in wood on wire stakes 36 inches igh. Six assorted birds in a box for \$1.00; by mail



Made from special imported hides processed to render them amazingly soft and pliable. Permit almost barehand freedom yet provide complete all-leather protection. Ideal for garden and

Dirt-proof-Durable-Washable

Four sizes: "SMALL" and "MEDIUM" for Women. "MEDIUM" and "LARGE" size for Men. Price: 75c a pair; 2 pair for \$1.40, postpaid.

"KREME-SKIN" GLOVES. (Cream treated.) Protect as beautify the hands. Sizes, 5, 6, 7, 8. \$1.00 Pair, prepaid.

"SWAGGERETTE" GLOVES. (Fabric lined.) Waterproof, dirtproof, snagproof. Small, medium, large sizes. 650 Pair, postpaid.

RUBBERIZED GLOVES. Wa when irrigating. 35c, postpaid. Waterproof. Especially suitable

#### SOD SPIKERS

UNIVERSAL SOD SPIKER. 4 4-in. spikes. Wood handle as illustrated. Weight 5 lbs. \$2.00; by mail \$2.25.

HASTINGS' TURF TOOL. Sod spiker and turf tool. Similar to above. 6 3-in. spikes, metal handle with cross bar, Weight 5 lbs. \$1.75. By mail \$1.95.





A two-piece iron tool with 48-inch handle. Use wn and as a soil tamper. Weight, 13 lbs. Used to spike your lbs. \$4.50, F.O.B.

# LAWN AND GARDEN REQUISITES.

If any goods on this page wanted by mail, add postage, unless otherwise quoted.

#### **RUBBER GARDEN HOSE**

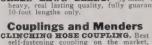
Prices on Application.

RUCORD BEAND. %-inch, green color, strictly high grade, fully guaranteed. Complete with couplings. 25-foot and 50-foot

lengths.

RIPFLE BRAND. %-inch, black color, good average grade, guaranteed. Complete with couplings. 25-foot and 50-foot lengths.

GREEN LAWN BRAND. %-inch, extra heavy, real lasting quality, fully guaranteed.



self-fastening coupling on the market, for % inch and % inch. Per set 35c, postpaid. Female part only 5% inch. Each 20c.

CLINCHING HOSE MENDERS. Clinches firmly, won't pull apart; for %-inch and 4-inch. Each 15c; 2 for 25c, postpaid. HOSE WASHERS. Regular size. Per doz.



#### NOZZLES

GOLD LABEL No. 155. Heavy cast bronze (Boston Type), adjustable fine to coarse. One of the best. 85c, postpaid.

BOSTON. (See cut.) All brass. Graduates fine to coarse. 85c, postpaid. CHARM. Cast brass with plastic sleeve (Boston Type). No. 832. 45c; by mail,

ARTER LEVER SPRAY HOSE NOZZLE. The lever control is very conconvenient. \$1.25, postpaid.

ROUND ROSE. Brass, very substantial. Does not wash away the soil.

No. 300. Cast brass. Heavy. 4 .\$1.10 inch

FLAT - SPRAY SPRINKLER or Flaring Rose Sprinkler.
No. 303. Is cast brass, 51/4x7/8 face 70c, by mail 80c. No. 302. Flat. Sir by mail 60c. Flat. Size, 41/2x11/4. 50c:

WIRE HOSE HOLDER. Made of heav 15 in. long. Very satisfactory. 20c, postpaid.

#### CANVAS SOIL SOAKERS

A flat canvas hose that lets water seep through its entire length. For lawn and gar-

den. No. 0. 12-ft. with connection,

connection, \$1.40. No. 1. 18 ft., \$1.90. No. 2. 30 feet. (Where have plenty of pressure). \$2.90. All Postpaid.



#### LAWN SPRINKLERS

MODERN GARDEN SPRAY. Fine spray. Fan-shaped. Will not clog. 50c; by mail, 60c.

LAWN TWIN PATTERN No. 151. Made all brass. Very durable. 35c; by mail 40c.

LAWN TWIN No. 70. The original Thompson pattern. Brass lined. 35c; by mail, 45c.

LAWN TWIN, No. 71. Extra regular brass-lined, having hinged legs or arms to hold in ground. 40c, by mail 45c.

WATER MIZER. Distributes a fine mist spray up to 30-foot diameter. Can't tip and is very satisfactory. 75c, by mail 85c. FAN SPRAY NOZZLE (Park-way). No. 165. Suitable to use along walk. On 4-inch spike. 35c, by mail 40c.

FAN SPRAY that works best on lawn. No. 150. Brass color. On spike. 25c, by mail 30c.

FAN SPRAY, No. 90. Has arm projection to keep from turning over. Each 30c, by mail 35c.

No. 5044. 1/4 circle shape, high crown. Each 60c, by mail 70c. No. 5043. Crescent or half circle. Brass. Each 80c, by mail 90c. No. 5041. Full circle brass. 95c, by mail \$1.10.

No. 75. Portable spray heads. Use in series, connected by short lengths of hose. In sets of four \$3.45, by mail \$3.60.

PROG SPRINKLER, No. 4452. A very efficient lawn ornament that is very attractive, especially in the Rock Garden. Is 4 inches high. Painted green. \$1.25, by mail \$1.35.

#### SPRINKLING CANS

WATERING POTS. Heavy galvanized. One gallon 90c; 6 quarts \$1.00; 2 gallons \$1.10; 3 gallons \$1.45.



#### WATER WAND

A light-weight metal pipe that lets water just flow out of end. Can reach into flower and shrub beds without breaking plants or getting shoes wet and muddy. Fitted for standard hose con-nection. 19-in. length, \$1.95; 35-in. length, \$2.25; 52-in. length \$2.50. If by mail, add 15c for postage.

#### REVOLVING SPRINKLERS

RAIN KING, Model H. 111/4 inches tall, adjustable coarse or medium shower, also stationary operation. \$4.50, by mail

RAIN-KING MODEL K. Adjustable to distance of spray. \$5.50, by mail \$5.75.

HUMMING BIRD, No. 5035. Is the new Ideal. Will cover a circle of 35-ft. diameter very effectively. \$1.35, by mail \$1.45. No. 5012. Has 3 arms, 4 inches long. Revolves rapidly. \$1.10, by mail \$1.20.

No. 5009. Has 2 adjustable very similar to Rain King. \$3.50, postpaid \$3.65.

No. 5037. 4-ft. spike rod, revolving head. \$2.00, by mail \$2.25. "MATILDA" LAWN SPRINKLER. A metal life-size duck whose head revolves under water pressure. Attractive as well as practical. No. I regular type, \$4.75; by mail \$4.90. No. 2, reinforced. \$5.95; by mail \$6.25.

#### DECORATED WATERING POTS

With long tapering spout, decorated. Quarts 90c, by mail \$1.05.

**GRASS TRIMMING SHEARS** "GRASSNIP" SHEARS, No. 3. Blue enameled malleable handle. A mighty handy tool. Only 85c, by mail 95c.

DOO-KLIP GRASS SHEARS.

6-inch blade, with easy-working handle. \$1.65, by mail \$1.80. EZY-CUT No. 57. Raised handle-type. Can be taken apart sharpen. 98c. by mail \$1.10.

GRASS TRIMMING SHEARS. V-52. 6-in. blade, similar to sheep shears. Trowel shank, 90c, by mail \$1.00. CLEAN CLIPPER SHEAR No. 137. Blades 6 inches long.

\$1.80, by mail \$1.90. IMPROVED EZY-CUT SHEAR No. 157. Squeeze grip type.

\$1.50, by mail \$1.65.

GRASS HOOK, or MINIATURE SCYTHE, No. 3. Handy around yard 70c, by mail 90c.

TURF EDGER. Long handle, crescent shape; for cutting turf. \$1.20; by mail \$1.45.

PLANET JR. No. 2 GRASS EDGER. A very simple but effective tool for use along stone and concrete walks. Long handle. \$1.75, by mail \$1.95.

MASTER LAWN EDGER. It follows the walk and cuts the sod readily. The small wheel is adjustable to cut deep, medium or shallow. The best tool for this work. \$1.50; by mail \$1.70. STANDARD LAWN EDGER. Similar to the Master, though no depth regulator. \$1.00; by mail \$1.15.

LONG HANDLE GRASS SHEAR No. 1575. \$2.50, by mail

#### TREE PRUNING SHEARS

Convenient for All Kinds of Pruning.

ROCKDALE, No. 45-S. A very popular, serviceable shear; 22 inches long. Strap-handle ferrule. Blunt upper blade. \$2.35, by mail \$2.60.

LONG HANDLE TREE PRUNING SHEARS, Watters

Pattern. Long rod with lever, for reaching high branches. 6-ft. \$2.40; 8-ft. \$2.50; 10-ft. \$2.75; 12-ft. \$3.00; 14-ft. \$3.60, not prepaid. Extra cutting blades. Bach 30c, postpaid.

**HEDGE SHEARS** 

LIGHTNING CLIPPER SHEAR No. 154-N. 8-inch blade, serrated edge. \$3.60, by mail \$3.80.

LIGHTNING No. 54-N. Heavy steel; long blades. Handles are bolted on, 8-in, \$3.30, by mail \$3.50. \$3.50 by mail

ESSEX HEDGE SHEAB, No. 4-N. 8-inch. A great tool for the money, Each \$1.50, by mail \$1.65.
No. 6\(\frac{1}{2}\) HEDGE SHEAB. Blade 6\(\frac{1}{2}\) inches. Rust-resisting gunnetal. \$1.40, by mail \$1.60.
No. 8-S. HEDGE SHEAR. Serrated blade, 8 inches. Shock absorber steel handle, wooden grips. \$4.00, by mail \$4.20.
No. 80 VB HEDGE SHEAR. Rlade 8 inches. Well made wood handles, \$1.45; by mail \$1.60.
LIGHT WEIGHT SHEAB No. 6\(\frac{1}{2}\)=B. 6\(\frac{1}{2}\)-inch blade, especially suitable for ladies use. \$2.00, by mail \$2.15.

#### SAWS

PRUNING SAW, CURVED, No. 414. Needle-point teeth cutting both ways. The most popular saw among professional tree trimmers. 14-inch \$1.30, by mail \$1.90. No. 514. 14-inch. Cuts one way only, \$1.50, by mail \$1.60.
POLE PRUNING SAW. Fitted to end of 10-tr. pole handle.

\$4.40. Cannot be mailed.

#### HAND PRUNING SHEARS

No. 285. Swiss Reisser pattern. Heavy, polished, flat spring, ratchet nut, band clasp. \$2.75, by mail \$2.85.

No. 130. Riveted blade, painted handle, ratchet nut, volute spring; an excellent tool for the money. \$1.40, by mail \$1.50.

No. 10. Ladies' Rose Shears. Malleable handle with tempered steel blade, volute spring. 6-in. length. 85c, by mail 90c. Malleable handle

ROSE SHEARS, For cutting buds. Each 40c; by mail 45c.

'GARDEN PRIDE." Flower shears. Snips and holds in one motion. A very clever tool. No. 750. Plain, 75c, by mail 80c.

No. 906-B WISS PRUNING SHEAR. One-blade type, hitting on anvil. \$1.35, by mail \$1.40.

No. 908 WISS PRUNING SHEAR. One blade type, pistol grip. A weil-made tool. \$2.50, by mail \$2.60.

"SNAP-CUT" PRUNER. on different princi-Makes remarkable perform pruners.

Makes remarkable performances possible. Easily cuts 1/2-inch wood, also small as a string. Non-pinching hand dies. No. 119 as illustrated \$2.50, by mail \$2.60. No. 10. 118. Small size for ladies. \$1.50, by mail \$1.60. No. 9 of Junior. An ideal shear for house or garden. Has "Snap-Cut of the property of the parts on application." 7% inches long. \$1.30, by mail \$1.40. (Extra blades for No. 119 Snap-Cut, 50c, postpaid. Other parts on application.)

HOUSEHOLD SHEARS. Wiss 1 K-S pattern. Will cut any fabric, small wire, etc., also has small can or bottle cap and cork remover. \$1.25, by mail \$1.35.

#### **HAND WEEDERS**

MOES No. 87 HAND WEEDER. Sharp cutting edges. 15c; by mail 20c. IDEAL HAND WEEDER (Hazeltine). Similar to Lang's, though larger and sharper edges, lasting a life-time. 40c, by mail 50c.

SOLID ALL IRON
WEEDER. No. W-6.
5-prong. 15c; by mail

HAND FORK No. 400. tine for small spading. 45c by mail 50c.





Style A. 3 tines, 91/4 in. over all .... Each 15c, by mail 20c Style C. 4 tines, 10 in. over all .... Each 25c, by mail 30c Style B-B. 3 tines, 40 in. over all ... Each 40c, by mail 50c Style G. 4 tines, 57 in. over all ... Each \$1.00, by mail \$1.15

#### **GARDEN SPADES AND SHOVELS**

Extra strong, strapped on hickory handle. \$2.00; by

SPADE: Extra strong, strapped on nickory nanoie. \$2.00; by mail \$2.30.
SPADLING FORK. Extra strong; strap "D" handle. \$2.00; by mail \$2.30.
LONG HANDLE SPADE. \$1.90. Cannot be mailed. LONG HANDLE IRRIGATING SHOVEL. \$2.20. Cannot

#### DANDELION DESTROYER TOOLS

DANDY DANDELION

DIGGER. Made of concave steel, narrow blade, 14 inches over Each 35c; by mail 40c.

No. 219

PLAIN HANDLE DANDELION KNIPE. V. B. No. 0, 15 inches long over-all. A good tool for the price. Each 30c; by

VILLAGE BLACKSMITH DANDELION KNIFE. V. B. No. 219. Heavy. Is 15 inches long, with heavy shank and longer handle. Is a very satisfactory tool for use in digging dandelions, roots and branches. Each 450, by mail 55c.

MAGIC LEVER. With V-shape blade, 8-inch handle. Each

20c; by mail 25c.

WONDER. Similar to Magic, with 111/2 inch handle. Each 25c; by mail 30c.

#### "OUT-U-KUM" WEED PULLER

A Push and a Pull, That's All; Out Comes Weed, Roots and Al Strong and durable. 3-foot handle. Price 75c; by mail 90c.

#### **GARDEN HOES AND CULTIVATORS**

Not Prenaid

SOLID SHANK SOCK-ET. High grade polished; regular size. Each \$1.40. SPEEDLINE HOE. 6-in.

ry durable. blade, ver Each \$1.20.



LADIES' HOE. Medium light weight but strong; 5-inch. Each \$1.15

WEEDING HOE. Two prongs; steel blade. Each \$1.40. WARREN WEEDER HOE. Triangle or heart-shaped hoe, polished steel, high class tool. Each \$1.40.

"SPEEDY" LONG HANDLE CULTIVATOR. Has 4 teeth set at right angle to handle. Ferrule riveted in socket. tool. \$1,30.

#### **GARDEN TROWELS**

CHAMPION. Florists', No. 212.
All steel, medium, heavy; a good tool; 6 inches long. 35c, by mail 40c.
"TRUMP," No.

800. 6 in. long, painted; with wood-end han-dle. Each 15c;



by mail 20c. V. B. T. No. 10. 6-inch heavy crucible-steel forged. 1-pic hardwood handle. Very durable. Each 95c, by mail \$1.00. JOHNSON'S No. 205. All metal, polished, on wood handle, riveted firm. 13 inches over all. A lasting tool. Each \$1.10,

riveted firm. 13 by mail \$1.20. No. T-5. Narrow, transplanter. 15c, by mail 20c.

#### **GARDEN SET No. 811**

Consists of one No. 800 Trowel, one No. 801 4-Tooth Fork, one No. 802 Cultivator. A complete outfit, all for 35c, by mail 45c.

#### PLANT DIBBLE

Steel point, for making holes in ground when planting bulbs and plants. Each 70c, by mail 80c.



### TRANSPLANTING **HOE TROWEL**

7-inch; wide and flat. Handle is at right-angle. Each 35c, by mail 40c.

#### SOIL-RITE WATERING GAUGE

Automatically tells when potted plants need water. 35c, post-

#### GARDEN RAKES

Rakes, Hoes and Spades we do not send by mail.



1.
LIGHT STEEL BOW. Flat teeth.
14 teeth
16 teeth
HEAVY STEEL BOW. Extra strong. "Union" tools.
12 teeth
14 teeth
16 teeth
BAMBOO BROOM RAKE. All bamboo. Very light, 'though
durable. Handy for raking leaves, etc. 33 teeth. Each 40c.
"DeLux" grade, wire bound. Each 50c.
METAL BROOM RAKE. Very durable. Each \$1.35.
DANDELION LAWN RAKE, STANDARD. The best style
for use in exterminating dandelions and weeds. Is stout, firm
and durable. 16 inches wide. Each \$1.50.

**PLANT SUPPORTS** 

WIRE TRELITS. Green; made fan-shaped, Especially good for indoor Ivy Plants. 14 inches high. Each 20c; by mail 30c. 18 inches high. Each 25c; by mail 35c. 24 inches high. Each 35c; by mail 45c. CANE STAKES. Bamboo, 5 to 6 feet. 12 for 40c; 25 for 70c; 100 for \$2.50. Cannot be mailed.



HEAVY CHINESE TONKIN STAKES. A grade of bamboo that is very durable, stout and lasting. 1/2- to 1/2-inch diameter. Not tapering. Natural color.

5	teet	 \$0.10	er 12 Per 100 <b>80.90 \$7.00</b> <b>1 20 8.50</b> <b>1.50</b>
		SPLIT BAMBOO STAKES. F	ainted green.



Pointed. Per 100 Per 1000 \$0.35 \$1.65 12 inch 80.10 \$1.65 2.00 15 inch .40 18 inch 2.50 By mail, add 10c per 100.

SWEET PEA TRELLIS WIRE. See page 11.

"Best-Yet" Plant Supports (See illustration)
Consists of 24-inch tube and adjustable

hoop. Painted green. \$2.00

METAL	PLAN	r PR	wanted 1	by mail.	, add 25 irved to	c ner	doze	n.	
No. 1. No. 2.	16-inch, 30-inch,	weight	11/2 lbs.		2 for	15c:	doz.	.75	

#### PLANT STAKES — WOOD

Suitable for both flowers and vegetables where need support,

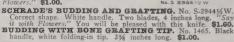
3 ft. long, about 4 ft. long, about 5 ft. long, about	pointed at one end.  1 in. square	.15	\$1.10 1.30 2.20 2.50	100 \$8.00 9.50 16.00 18.00	
6 ft. long, about	1 1/8 in. square	25	2.50	18.00	

#### **KNIVES FOR** GARDENERS

Strictly high grade American make. Postpaid.

BUDDING AND GRAFTING.

No. 4245. White handle, 2 blades, 3 % inches long. "Say it with Flowers." \$1.00.



#### **PEONY AND TOMATO SUPPORTS**

Made of strong galvanized wire as illus-

18-inch diameter . Each 40c; doz. \$4.20 14-inch diameter . Each 35c; doz. 3.75 Cannot be mailed.

#### **GARDEN MARKERS**

EVERIASTING GARDEN MARK-ERS. Galvanized; 9-inch. Each 10c; doz. 60c; 100 84.00. Galvanized; 19 inches long. Each 15c; per doz. 84.00; per 100 \$8.00. Size for rock garden, 4 in. long. Each 5c, doz. 40c, 100 \$3.75. Not prepaid.

arking. Per bottle 60c. GREDELL MARKERS. ized, with concealed card. per 100 \$7.00. Dozen weigh Doz. \$1.00;

per 100 \$7.00. Dozen weighs 2 lbs.

REYSTONE COMPOSITION LABEL. Top 2x2½ inches

REYSTONE COMPOSITION LABEL. Top 2x2½ inches with 10-inch metal stake; are very satisfactory. 3 for 25c; 12 for 90c; 25 for \$1.50; 100 for \$5.00. 100 weigh 2½ lbs.

#### WAYWARD VINE SUPPORTS

on brick, wood, stone, or ent without defacing-very cement without detacing—very easy to apply. Colors: red, gray, or white. Box of 25 with cement, \$1.00, postpaid. Extra tube cement, 25c.



#### POT AND GARDEN LABELS

Postage extra on labels, unless priced otherwise.



WOODEN LABELS FOR POT PLANTS 500 \$1.95 2.50 1.35 3.00

x 11/8 inch, 1/4 inch thick, 100 in box, wt. 3 lbs. box, .20 1.35 5.25 10.00

TREE LABELS. 31/2-inch; copper-wired, 1000 in box, weight 4 lbs. Painted, 12 for 5c; 100 for 30c; 1000 for \$2.30. Plain, 12 for 5c; 100 for 25c; 1000 for \$2.00.

Painted, 12 for 5c; 100 for 30c; 1000 for \$2.30. Plain, 12 for 5c; 100 for 25c; 1000 for \$2.00. WEATHER-PROOF CARBON PENCILS. Heavy black, for use with labels. Does not fade or wash off. Each 10c; 3 for 25c; 12 for 96c, postpaid.
ALL-COPPER TREE LABELS. ½ x 3½-inch. Wired complete; lasts forever. 12 for 35c; 50 for \$1.00; 100 for \$1.80,

ALL-COPPER LABELS. On wire stakes 

#### PERFECT GARDEN LABELS

**Postpaid.**Mark with ordinary lead pencil. Last for years and are unbreakable. You will be satisfied with them.

TIE-ON or TREE LABEL with copper wire. 31/2"x1/4". 12 for 50c; 100 for \$3.00.

ROCK GARDEN LABEL, 4 inches long, marking space 13/4 inches. 12 for 90c; 25 for \$1.75; 100 for \$6.75.

BORDER LABELS. 5 inches long, marking space 2 inches. 12 for \$1.00; 25 for \$2.00; 100 for \$7.75.

SHOW GARDEN LABEL. 7 inches long, marking space 21/8 inches. 12 for \$1.25; 25 for \$2.50; 100 for \$9.50.

### RAFFIA



NATURAL. Excellent for tying up plants, grafts, etc. 1 oz. 10; 4 ozs. 20c; 8 ozs. 35c, all postpaid. 1 lb. 65c; 10 lbs. \$5.00, not postpaid.

COLORED RAFFIA. Green, especially suitable for tying growing plants. 1-0z. pkg. 25c; 3%-0z. pkg. 45c; 7-0z. pkg. 70c, postpaid. 14-0z. pkg. \$1.05, not postpaid.

#### TWINES

Not Postpaid.

JUTE. 3-ply grade in 8-oz. balls. For tying vegetables, climbing vines, etc. For ball 25c.

BINDER. Standard make. 8-lb. balls. Each \$1.10; 6 balls in bundle for \$6.40.

COTTON. Standard white, 4-ply in 2½ oz. balls. Per ball 15c; for 25c; 1 lb. 60c; 30 balls in a bag for \$2.70.

NEEDLES. 6-inch, curved end. 10c each; 3 for 25c; 12 for 72c, postpaid. 6-inch straight, spring-eye. 30c each; 4 for \$1.00, postpaid.

#### 'TWIST-EMS'

Help	you	sup	po	r	t		P	ıl:	21	11	S		1	16	36	atly.	
quickly	, perr	nane	nt	13	у.			S	ti	ne	)1	16	7		ć	lark	
green	tapes v	vith	W	ir	e		r	ei	11	f	0	re	i	n	g.		
250	4-inch	size														25c	
250	6-inch	size														35c	
125	8-inch	size	٠		٠											25c	
125	6-inch	Size	÷				·	٠	٠			٠		٠		50c	
		Pos	U	36	11	C	ι										



#### CELLULOSE "SCOTCH TAPE"

Seals instantly without water. Roll ½-inch wide, 1296 inches long. 60c, postpaid. Metal dispenser to hold tape. 75c. Not prepaid. Weight 4 lbs.

#### **GARDEN TAPE**

Keeps your plants dressed up. For vines, flowers, plants and rubs. Green color on spool. 1/4 inch wide, 36 yards long. 30c, postpaid.

#### **PLANT BANDS**

Add postage at zone rates. HARRIS. Made of suitable paper, scored at corners, shipped flat, are all ready for use. Size No. 2. 2 x 2, 2½ inches deep. Per 100 45c; 250 for 5,000 for \$1.400; 1,000 \$3.25; case of 5,000 for \$14.50. 1,000 weigh



9 los. Size No. 3. 3 x 3, 3 inches deep. Fer 100 60c; 250 \$1.25; 1,000 \$4.50; case of 2,500 for \$10.90. 1,000 weigh 14 lbs. Size No. 4 x 4, 3 inches deep. Fer 100 70c; 250 for \$1.50; 1,000 \$5.50; case of 2,000 for \$10.50. 1,000 weigh 21 lbs.

#### **ANIMAL TRAPS**

MOUSE TEAPS. New "Auto-Set"
Victor. Sure to set. Sure to spring.
Certain to catch. Bait with cheese.
12 for 35c; 3 for 10c, postpaid.
VICTOE MOUSE TEAPS with improvement of selective active trigger for Regular Spring Trap. 12 for 25c; afor 5c, postpaid.
EAT TEAPS, "SPRING," 2 for 35c; each 20c, postpaid.
GOPHER TEAPS, MACABBEE.
Very simple. 25c, postpaid.
ABINGDON O-K GOPHER TEAP.
A trap in a box 20c, postpaid.

trap in a box. 20c, postpaid. For Bat Poisons, see page 45.





ONEIDA GOPHER TRAP. Catches large or small Gophers, and secures them fast, Has 11-in. anchor chain. A very practical trap. Each 15c, postpaid.

IMPROVED VICTOR GOPHER TRAP. Similar to Oncida with sharper prongs. Very quick acting. Each 15c; per doz. \$1.50.

#### MISCELLANEOUS SUPPLIES

GLAZING POINTS, DREER'S PEERLESS, 1000 in box. No. 2½, Per box 70c; 10 boxes for \$6.50, Postage extra, 10c per box.

GLASS CUTTER, FLETCHER'S.
Does good work. Each 25c. GLAZING PUTTY, "STEELCOTE".

A popular gun graded gray putty. 1-gal. can \$2.20; 5-gal. can \$10.50, not prepaid.

GLAZING MACHINE OR GUN. For use in applying glazing material. Fitted with 3 tips. Weigh 5 lbs. \$4.50, not prepaid.

SCOLLAY'S RUBBER PUTTY BULB. Latest pattern. Each

S1.40, postpaid.

PUTTY BULLS. Latest pattern. Each
PUTTY KNIFE. Standard style. Each 35c, postpaid.
GRAPTING WAX. ¼-lb. cake 20c; ½-lb. cake 35c; lb.
cake 60c, postpaid.

#### SOIL TESTERS

Soiltex A small soil-testing outfit to carry in field, garden and greenhouse. This tells when you need lime. Also will indicate where you have excess of alkaline or acidity. Will make at least 75 tests. Price, only \$1.00, postpaid.

Sudbury New Club Model—practical and easy to use. No knowledge of chemistry is required. \$4.75, postpaid.

Home Garden Kit Similar to above, but containing one-third as much testing solution. \$2.00, postpaid.

#### **THERMOMETERS**

Postpaid.

No. 5420-S. Standard Tycos, colored mercury, 8-inch Japanned case. Very dependable. \$1.25.

SELF-REGISTERING, No. 5498, 10-inch, colored spirit, gives minimum; rests horizontally. Plain,

AYLOR HOUSEHOLD PATTERN. Has white enamel frame protecting the glass. No. 5151½, 6-inch, 55c each. No. 5132, 7-inch, 85c each. TAYLOR HOUSEHOLD PATTERN.

No. 5316. 8½ in. Temprite. White face, colored fluid, window type, \$1.10.

No. 5317. 6% in. window type; white face, mercury fluid. 55c.



HOTBED, or MUSHROOM, No. 5981 (Tycos).
Wood case with handle, pointed metal end. Very
durable. 15-inch. \$4.00.
For Incubator Thermometers, see page 60.

#### **HYGROMETERS**

Tycos instruments are very dependable. Postpaid. o. 5558. AUTOMATIC. Two thermometer tubes with easy reading table attached. Very complete. \$6.00.

o. 5570. PRECISION HAIR HYGROMETER. 5-inch diameter dial; hair indicator. Hangs. \$5.50. No. 5558.

# Germãco

Matures crops earlier; shields from wind, rain and light frosts; protects them from insects; keeps dirt soft— injuture "hot-

lutionary device that saves much in time, labor and money.

1500 Hotkaps used on an acre average. 100 weigh about.

100 Free circular with the control of th

Free circular giving full directions. Ask for it. 12 for 25c, by mail 30c; 100 for \$1.50, by mail \$1.65; 100 for \$11.00; 5000 at \$10.75 per M. f.o.b. Denver.

HOME GARDEN PACKAGE consists of 25 Hotkaps with a special paper setter, all for 50c; by mail 60c.

GARDENER'S SET contains 100 Hotkaps, one regular setter and one tamper. Weighs 5 lbs. All complete for

250 in package, with stamper. \$4.25. Weight 9 lbs.

HOTKAP SETTER. Garden Pattern. Used when large quant set. 50c each; by mail 65c.

HOTKAP TAMPER. steel tool to use in placing soil over edge of Hotkaps, instead of using hands. Very suitably constructed. 25c; by mail 30c.







A home greenhouse and plant starter, circulating hot water, heated either by electricity or oil; equipped with luster glass and holds 18 flats, size 5½x13x2½ inches.

Model No. 1. Electric (less flats) K.D. Factory \$27.95.
F.o.b. Denver (not set up) \$34.00.
Model No. 1. Oil (less flats) K.D. F.o.b. Factory \$25.95.
F.o.b. Denver (not set up) \$31.00.
Redwood Plats (5½x13x2½ inches) K.D. Each 20c.
Shipping weight, with flats, 117 lbs.

Shipping weight, with flats, 117 lbs. Write for further information regarding other sizes, etc.

[51]

# POTS, TUBS, PORCH BOXES, ETC..

WHEN WANTED BY MAIL ADD POSTAGE UNLESS PRICED POSTPAID.

This pottery cannot be mailed except with heavy packing and

great cost of postage extra.
Six of any one size sold at doz. rate; 50 at hundred rate,
Extra charge for packing pots and saucers, averaging
10 per cent additional.

#### STANDARD RED FLOWER POTS

	Each	Doz.	100	1
2-in	. \$0.03	\$0.25	\$1.15	
2½-in	04	.30	1.70	Name and Address of the Owner, where
3-in,	05	.45	2.50	1 100000
4-in	06	.60	3.00	
5-in,	10	1.00	6.00	100
6-in	15	1.35	8.00	
7-in	20	2.00	13.00	938
8-in	30	3.20	25.00	400
9-in	40	4.00		
10-in	60	6.00		1000
12:	7 00	70 E0		



#### **RED SAUCERS**

Each	Doz. 100		Doz. 100
4-in \$0.04	\$0.40 \$2.25	8-in <b>\$0.20</b>	\$2.20 \$15.00
5-in		9-in30	
6-in,08		10-in40	
7.in .10	1.00 8.00	12-in .55	5.50

#### **RED BULB PANS**

In sizes 6 to 10 inches, same price as Red Plower Pots.

#### WIRE FRAME HANGING BASKETS

Flat bottom pattern, will set on table or hang by wires. 

#### **WOODEN PLANT TUBS—Green**

Tubs should be shipped by express or freight.

No. No. No. No. No.	3. 4. 5. 7. 9. 11.	8 9 10 12 14 16 17	in. in. in. in. in.	diam., diam., diam., diam., diam., diam., diam., diam.,	8 9 11 13 15 16	in. in. in. in. in. in. in.	deep deep deep deep deep deep deep	p .	.90 1.00 1.25 1.75 2.50 3.25 3.75
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#### MOSS

NATURAL SHEET MOSS. For lining hanging baskets, ½ 1b. 15c; 1b. 50c. Postage extra. "FADELESS" SHEET MOSS. Dyed green. ½ 1b. 20c; ½ 1b.

35c; lb. 65c. Postage extra.

SPHAGNUM MOSS. Retains moisture; for use in packing plants and bulbs. 1 lb. 20c; 7 lbs. for \$1.00.

PEAT MOSS. Imported. See page 43.

### **FLOWER** HOLDERS-



Postpaid



No. 7- 3/4	in.	diameter								!	\$0.10	\$1.10
No. 11-11/2	in.	diameter									.25	2.00
No. 12-21/4	in.	diameter										3.00
No. 133		diameter									.75	6.00
Mo. 14-4	in.	diameter									1.25	10.00
No. 23-334	in.	diameter,	inte	rloc	kin	g					.75	
OME TYPE	. H	lolds more	flow	ers	tha	n	oth	er	· 1:	ıol	ders of	corres-
ponding size.	Yo	u can buil	d up	ру	ran	nid	in	16	288	t	ime tha	n other
holders. Pain	ted	green.									Each	Doz.
No. 31-134	in.	diameter				٠.					<b>\$0.2</b> 5	\$2.00
No. 32-21/2	in.	diameter									.35	2.80
No. 33-31/8	in.	diameter									.55	4.80
No. 34-41/2	in.	diameter									.75	6.00

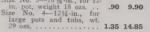
STA-Z-ON PIN TYPE FLOWER HOLDERS
Metal pins in plastic base with rubber suction cup, 13
base, 25c; 2½ inch base, 50c; 3 inch base, 75c, postpaid.

#### METAL FLOWER POTS

(0)11111111
Made of coppered metal neatly decorated in
green, also red.
4-in, with saucer, weight 1/2 lb \$0.30
5-in, with saucer, weight 1 lb
6-in., with saucer, weight 1 lb
9-in., with saucer, weight 1½ lbs65
10-in., with saucer, weight 2 lbs
12-in., with saucer, weight 3 lbs 1.25
METAL HANGING POTS. Saucer is attached, complete with
brass chain and ceiling hook. Painted green; also red.
4-in., complete, weight 1 lb
5-in. complete. weight 1 lb
6-in., complete, weight 1 lb
8-in., complete, weight 1½ lbs
10-in., complete, weight 2 lbs
METAL POT BRACKETS
MALINE FOI DEMONDIS

#### RUBBER SAUCERS

or window sill.	30111116	tabic
Ci- N- 1 51/ :- 6 6:	Each	Doz.
Size No. 1—51/8-in., for 6-in pot, weight 3 ozs	\$0.25	\$2.70
Size No. 2—75%-in., for -in pot, weight 61% ozs Size No. 3—107%-in., for 1:	. 45	4,95
Size No. 3-10 %-in. for 1:	2-	





#### **CEMETERY VASES**

CEMETERY VASE. Metal, painted green, made to fit in ground; holds flowers on grave nicely. Bach 25c, by mail 35c, MIT-SHELL FATTERN. Has flat bottom with removable two-point spike that prevents turning in ground. Each 30c, by mail 40c.

GROUND-LEVEL STYLE. Made to bury in ground. Inner cup set up for service. Each set, \$1.00, by mail \$1.10.

#### PAPER FLOWER POTS



If wanted by mail, add postage at zone rates.

Original crates sold at 1000 rate.

Are very useful when shipping or storing plants

									Per 12	100	1000
4-inch,	1000	in	carton,	weigh	12	lbs.			\$0.15	\$0.60	\$4.25
2-inch,	1000	in	carton,	weigh	16	lbs.			.15	.65	4.55
-inch,	1000	in	carton,	weigh	24	lbs.			.20	.70	5.60
-inch,	500	in	carton.	weigh	23	lbs.			.25	1.15	9.15
-inch,	500	in	carton,	weigh	37	lbs.			.30	1.60	12.85
-inch,	500	in	carton,	weigh	51	lbs.			.40	1.95	16.70
	2-inch, -inch, -inch, -inch,	-inch, 1000 -inch, 1000 -inch, 500 -inch, 500	2-inch, 1000 in -inch, 1000 in -inch, 500 in -inch, 500 in	2-inch, 1000 in carton, -inch, 1000 in carton, -inch, 500 in carton, -inch, 500 in carton,	2-inch, 1000 in carton, weigh -inch, 1000 in carton, weigh -inch, 500 in carton, weigh -inch, 500 in carton, weigh	2-inch, 1000 in carton, weigh 16-inch, 1000 in carton, weigh 24-inch, 500 in carton, weigh 23-inch, 500 in carton, weigh 37	4-inch, 1000 in carton, weigh 12 lbs. 2-inch, 1000 in carton, weigh 16 lbs. -inch, 1000 in carton, weigh 24 lbs. -inch, 500 in carton, weigh 23 lbs. -inch, 500 in carton, weigh 37 lbs.	4-inch, 1000 in carton, weigh 12 lbs 2-inch, 1000 in carton, weigh 16 lbs -inch, 1000 in carton, weigh 24 lbs -inch, 500 in carton, weigh 23 lbs -inch, 500 in carton, weigh 37 lbs	4-inch, 1000 in carton, weigh 12 lbs. 2-inch, 1000 in carton, weigh 16 lbs. -inch, 1000 in carton, weigh 24 lbs. -inch, 500 in carton, weigh 23 lbs. -inch, 500 in carton, weigh 37 lbs.	4-inch, 1000 in carton, weigh 12 lbs. \$0.15 2-inch, 1000 in carton, weigh 16 lbs. \$0.15 -inch, 1000 in carton, weigh 24 lbs. \$20 -inch, 500 in carton, weigh 23 lbs. \$25 -inch, 500 in carton, weigh 37 lbs. \$30	inch, 1000 in carton, weigh 24 lbs

## Colored Neponset Pots The green color is highly recommended for growing plants.

2¼-inch, 3 -inch, 4 -inch,	1000	in	carton, carton, carton,	weigh	28	1hs		\$0.20	1.25	\$7.30 9.90 14.70
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#### "PERFECTO" SELF-WATERING **FLOWER BOXES**

Made of coppered-steel with a lead coat, then painted green, which makes them lasting, long-lived flower boxes. Have patented self-irrigating and aircirculating system. Each length is 6 inches deep, 7



ch	es wide	2.					
			BOX	ES			
ľo.	0-14	in.	long,	31/2	1bs 8	\$1.15	METAL WINDOW
o.	1-20	in.	long,	4	lbs	1.35	BOX BRACKET.
o.	<b>2</b> —26	in.	long,	5	lbs	1.65	Adjustable to fit any
	3-32				lbs	1.90	window. \$1.25 pair.
	4-38				lbs	2.70	Weight 3 lbs.
	E 11						

N

# SINGING CANARIES American Raised

Our birds are all strong and active. Every singer we sell has been tested and known by us as a singer. We cannot send out on trial or exchange birds. State the amount you wish to pay and leave the selection to us. The value of a bird is not in the plumage. All birds are graded as to singing qualities and range of notes.

Young birds available in August, September and October seldom have developed song, however the longer they are with same surroundings the sooner their song develops. Beginning in November you are better pleased with their song.

Birds MUST be shipped Express, thus give your Express Office, if different than your Post Office. We pack and deliver to express office, Denver. They usually carry safely anywhere in the United States. We supply feed and water cups in each box.

#### Hartz Mountain Canaries

These are the popular singers and usually are mixed in plumage. Considered the most VIGOROUS

"XX" GRADE. A reasonably good song, though not great variety in notes. \$7.50 and \$8.50.

"XXX" GRADE. Extra good in all respects, usually yellow plumage. \$9.00.

#### American Radio Warblers

These birds are real singers and of very attractive coloring, ranging from pure yellow to dark colors. You will be well pleased with these birds and price is reasonable at \$8.95 each.

#### **Roller Singers**

AMERICAN ROLLERS. We usually have a variety in stock. The price depends on the song. Our best stock arrives in November. SELECT MALES. With very good song. \$10.00.

#### Female Birds for Breeding

Female birds are usually available January to May. Dark. Each \$1.00. Mixed plumage. Each \$1.25. Yellow, Each \$1.50. Roller Stock. Usually yellow. Each \$2.00.

### PARRAKEETS (Lovebirds)

These attractive birds are a pleasure to have in your home. Select, healthy stock generally available in the fall and winter. Green plumage, blue plumage, yellow plumage. Ask for prices.

### **BIRD BOOKS (All Postpaid)**

CANARIES. Spratt's English Publication \$0.10 CANARIES AND OTHER CAGE BIRDS .40	
CANARY BREEDING AND TRAINING	ENCYCLOPEDIA OF CANARIES and other Cage Birds
PEATHER PETS	Illustrated 1.00

#### Clean Bird Foods IN BULK NOT POSTPAID

We specialize in seeds and feeds that are clean, and give best results. Dirty and musty seeds are dear at any price. Add postage at parcel post rates when wanted by mail. We make no charge for bags and packing. Single Quantity 10-1b. 25-1b. Per 100 Pound for \$1.00 7 lbs. lots lots \$2.50 "DEPENDABLE GRADE," our own Mixed Roller Bird Seed. 2 lbs. 35c
"CHAMPION" MIXED. For growing birds and Aviary use. 2 lbs. 35c
CANARY, Large Spanish 2 lbs. 35c
CANARY, Imported. Recleaned, 1st grade. We feed this grade 2 lbs. 35c
CANARY, Ungraded. Average grade. 2 lbs. 25c
LARGE RAPE, Essex 2 lbs. 45c
SWEET RAPE 2 lbs. 45c \$0.20 .15 1.00 2.25 1.40 1.35 1.00 6 lbs. 7 lbs. .20 .15 2.25 7.50 
 Devitalized. Recleaned.
 2 lbs. 45c

 T. Large
 2 lbs. 45c
 .25 2.00 | SWEET | SAFE | 2.10 .50 1.40 1.00 2.75 2.50 2.75 .10 10.00 ANNES SEED, Imported, Blue "Maw" for bird food 21 bs 35c

ANNES SEED 41 b. 25c

SESAME SEED 41 b. 25c

GOLD OF PILESURE SEED 41 b. 15c

GOLD OF PILESURE SEED 41 b. 15c

THISTLE (Niger). Black, clean 41 b. 15c

THASLE SEED 41 b. 15c

THASLE SEED 41 b. 15c

LETTUCE SEED, White, clean 41 b. 15c

CUTTLE BONE with holders, and in cartons. 10c each. .20 .75 .60 17 lbs. 3 lbs. .75 2.00 24 lbs. 4.00

#### **BIRD SEED IN CARTONS**

IF WANTED BY MAIL, ADD POSTAGE. Do not feed your singer food from the table. Our Dependable Grade Roller Bird Seed is the best for health. "DEPENDABLE GRADE" MIXED ROLL "DEPENDABLE GRADE" MIXED ROLLFR BIED SEED, The kind we feed and
recommend. Lb. 20c.
OUR "CHAMPION." Mixed. Far superior to
the average mixture. 1-lb. pkg. 15c; 8-oz. pkg. 10c. MAX GEISLER'S ROLLER BIRD SEED. MAK GEISLER'S ROLLER BIRD SEED. 15-0z. carton 20c; 8-0z. carton 10c. SPRATT'S MIXED BIRD SEED. 15-0z. carton 10c. SPRATT'S CANARY MIXTURE. With Egg Flake and Fruit. 15-0z. carton 25c; 6-0z. size 10c. FRENCH'S MIXED BIRD SEED. With bis MIXTURE cuit. 10-oz. pkg. 15c.
MOCKING BIRD FOOD. McAllister. This is strictly high grade. Each 45c.

MIXED PARRAKEET or LOVE BIRD FOOD. Dependable grade 19-oz, carton 25c.

MIXED PARROT FOOD. Dependable grade. Contains sunflower, devitalized hemp, small corn, petines, etc. Very popular with Denver fanciers. 244-1b, carton 35c.



#### MISCELLANEOUS ITEMS IF WANTED BY MAIL ADD POSTAGE.

LICE POWDER. 11/4 ozs. in a powder gun; ready for use.\$	0.25
POWDER GUNS. Empty. Each	.15
Very effective. Per set of 2 rings	.10

#### DDEDADATIONS AND FOODS

THE ANATIONS AND TOODS	
IF WANTED BY MAIL, ADD POSTAGE.	
ANT EGGS. Dried. For soft-billed birds. Pkg1.	5
BURNETT'S UNEXCELLED BIRD FOOD. Glass jar .2.	5
Small or Junior size pkg	ō
BURNETT'S LIGHTNING REGULATOR. Glass iar .2:	5
Small or Junior size pkg.	Ö
CHAMPION VEGETABLE DINNER. A prepared vege-	П
table diet. Pkg. 34 oz.	0
MOULTING PEPPER. To feed when moulting. Per pkg29	5
MERICAN SALVE. For lameness, sores, etc. Per pkg	5
RUHE'S NATURAL HEALTH FOOD, 2-oz, bottle3	5
	ī

#### **3 VEES BIRD PRODUCTS** IF WANTED BY MAIL, ADD POSTAGE

BALANCED BIRD SEED. Containing 11 choice seeds. 14-oz. package, 25c; 8-oz. package, 15c. SANITARY BIRD GRAVEL. With charcoal. 28-oz. packpackage, 25c; 8-oz. package, 15c SANITARY BIRD GRAVEL. age, 10c.

SONG FOOD. A perfect conditioner containing yeast, cod liver oil and other vitamines. Large bottle, 25c; small bottle, 10c.

SONG-ADE. Compounded to supply the elements necessary to body health building. Large bottle, 25c; small bottle, 10c.

MOULTING FOOD. To strengthen birds and hurry moulting. Large bottle, 25c; small bottle, 10c.

NESTLING AND MATING FOOD. With cod liver oil, for mother birds and bay birds. 4-oz. package, 10c.

WILL GRASS SEED. The native food for canaries and finches. 7-oz. package. 10c. 7-0z. package, 10c.

LOVE BIRD SEED. 14-oz. package, 20c.

BIRDIE'S DRESS-UP AND BLOOD TONIC. An aid to promote growth of feathers. 20 tablets, 25c.
LOUSE POWDER. 10c.
LIQUID BIRD BITTERS

Also other 3 V's products. .25

### HARTZ MOUNTAIN PRODUCTS

IF WANTED BY MAIL, ADD POSTAGE.
MIXED CANARY SEED. 14-oz. pkg \$0.25
BIRD GRAVEL WITH CHARCOAL. 28.07 pkg
SONG FOOD, 31/2-oz. pkg
SUNG FOOD, 1%-oz. pkg
CONDITION FOOD WITH C. L. O. & VITAMINES.
3½-oz
CONDITION FOOD WITH C. L. O. & VITAMINES.
1½-oz
PECK-O-EGG. 3-biscuit nkg
NESTLING FOOD. 31/4-oz. pkg
PEP-TONIC. Liquid
Also other Hartz Mt. Products.
The Products.

#### THE R. T. FRENCH LINE IF WANTED BY MAIL, ADD POSTAGE

, and a constitution	
BIRD SEED WITH BISCUIT. 10 ozs	\$0.15
SUNSHINE BIRD FOOD. 2 ozs	.10
BIRD GRAVEL. 1½-lb. pkg	.10
BIRD BISCUIT	.10
BIRD TONIC. Liquid	.10
SONG FOOD. 11/2-oz. carton	.10

#### GEISLER LINE

IF WANTED BY MAIL, AD	D POSTAGE.
INHALANT. For colds and	
asthma, 11/2-oz. bottle\$	0.30
DIGESTIVE AID. 11/2 ozs	.30
SONG AID	112 01
STIMULANT. 11/2 ozs	.30
COLD AID TONIC. 1 oz	.30
FIRST AID TONIC 11/2 ozs.	.30
BLOOD AID TONIC. 11/2 ozs.	.30
PARROT TONIC. 1 oz	.30
MOULTING AND COLOR	60 Navemente
FOOD, 3 ozs	.15
ROLLER BIRD SEED. 1 lb.	.25
BIRD SEED. 9-oz. pkg	.15
BIRD SEED. 15 ozs	.25
	.25
LICE POWDER, 1/2 OZ	.10
ANTISEPTIC BIRD WASH	
3 ozs	
LOVE BIRD SEED, 1 lb	
SONG AND HEALTH FOOL	A song stimu-
lator. 4 ozs	.,
Junior size, 2 ozs	
PURE EGG BIRD BISCUITS.	42 cubes
Junior size. 24 cubes	OIL. 31/2 ozs
PARROT BISCUITS. 9 oz.	<b>UIL.</b> 3½ ozs25
PARROT BISCUITS. 9 02.	
MIXED PARROT SEED, 1 lb.	30 ozs 25
PREPARED HEALTH GRIT.	
BIRD GRAVEL, With charcoal. BARE SPOT OINTMENT	Pkg
FOOT AND LEG OINTMENT	
FUN BELL. A treat mith metal	
CUTTLE BONE	

#### "JUSTRITE" LINE

IF WANTED BY MAIL, ADD PO	ST
SONG FOOD. 11/2 ozs	30.10
<b>SONG FOOD.</b> 3½ ozs	
HONEY ROLL. With bell	.10
MOULTING FOOD. 31/2 ozs	.20
CANARY SUNSHINE FOOD.	.10
CANARY SUNSHINE FOOD.	
3½ ozs	.20
1½ ozs	.10
IMPORTED BIRD SEED, 14 ozs.	.20
8-oz., Junior size	.10
MEL-O-DEE BIRD SEED. 16 ozs.	.25
LOVE BIRD AND FINCH	
FOOD. 14 ozs	.15
SILVER BIRD GRAVEL	,10
FLAKE CHARCOAL	.10
PARROT FOOD. 14-oz. pkg	.25
IRON TONIC. With dropper	.25
BIRD BITTERS. 2 ozs.	.25
BIRD BITTERS TONIC. 1 oz	.10
BIRD WASH	.15
BIRD SALVE	
LICE POWDER	.15
RIRD IELLY	.10
BIRD JELLY OYSTER SHELL	.25
FEATHER PULLING REMEDY	.10
COLOR AND PEPPER FOOD.	.25
314 or 200s 124	
3½-oz. 20c; 1¾-oz. NESTLING AND MATING	.10
FOOD MATING	
	3.0





### CUTTLE BONE ..... SPRATT'S BIRD SUPPLIES

IF WANTED BY MAIL, ADD POSTAGE.	
MIVED DIDD COMP	
MIXED BIRD SEED. Large pkg. \$0.20	
Small pkg	Maner.
	RHH.
COD LIVER OIL NESTLING 25	
FOOD. Aviary size. 5 lbs 1.60	開闢
2-oz. size 10c; 4-oz. size 15c; 9-oz25	
SONG RESTORER, 1½-oz. size	
carton 10c; 4-oz. can	
ANT EGGS. 12-OZ. Dkg	腦腦
SING SUNG. In small tins	
BIRD WASH, 3-oz. hottles	entities
FED-U-RED, A color food	0.10
BIRD TUNIC, 1-oz. hottle	.15
SILVERTUNE, "Pick-Me-Tin" Fronte	.25
SILVERTONE BIRD SONG Similar to Rind	
William, and an	.10
CANARDYNE, for ASTHWA	.25
PARRAKEET MIXTURE SEED. Large size	.20

FINCH BIRD SEED MIXTURE

# **Bird Cages, Stands and Equipment**

### "California Style"



## Cages

Are very attractive and are suitable not only for CANARIES but also for PARRAKEETS and FINCHES, as the bars are close together, about \$\frac{4}{2}\$ inch apart. These cages are very well made, being welded, which makes the frames very strong and rigid. They come in several attractive shapes and two-tone colors. Equipped with feed and water cups, and sliding tray. Flat bot-

Size 12x9-14 inches high, dormer shape, cups outside... \$2.20 Size 13x10-1434 inches high, dome-shape top, cups inside 2.45 Size 14x11-16 inches high, gable-shape top, cups inside... 3.00

The cages described on this page are usually in stock; however, we have an assortment of the very late styles at popular prices.

#### **HENDRYX CAGES**

Colors: Red, Green or Ivory. 17 inches high, 13½ inches wide at base. Weight 6 lbs. \$1.65.

#### Stands to Match

Weight 8 lbs. \$1.85. BOTH FOR ONLY \$3.15.



### **BREEDING CAGES**

No. 1036 Single
Type, with 2 cups,
1 nest and removable floor tray. Size
16-in. long, 10½-in. high,
9-in. wide.
Shipping weight 6
lbs, \$2.20.
No. 1035 Double
Type, with partition, 2 nests, 4

Type, with partition, 2 nests, 4 cups and removable floor tray. Size 20 in. long, 10½ in. floor tray, in, long, 10, high, 10 in, we Shipping weight ths., \$3.20. tray. Sh. wide.



#### FLIGHT CAGES

Style	Length	Height	Width	Each
No. 5-C	19½ in.	14 in.	13 in.	\$5.65
No. 5-B	24 in.	18 in.	16 in.	8.70
No. 5-A	27 in.	22 in.	19 in.	9.95

#### STANDS FOR CAGES

There are numerous styles in stock in color and finish to suit all styles of cages.

Prices according to style, \$1.85 each, and up.

We usually have in stock many popular styles of cages and stands not shown in this list. What we have enumerated are all strictly standard patterns.

We make no charge for packing; however, if wanted by mail, postage is extra. Much depends on style and packing weight. Best to ship by Express.

#### CAGE COVERS

CAGE COVER WITH SEED CATCHEB. Made of floral sateen, in sets for Round Cages. Attractive colors and designs. Pet set 80c; by mail 90c.

Por Square Cages, 75c set; by mail 85c.

For New Style Oblong Cages. Set \$1.25; by mail \$1.35.



### Our 1942 **Special Offer**

#### **Cage and Stand**

COMPLETE AS ILLUSTRATED

with ornamental scroll type front. Chrome plated embossed door, seed guard, pull drawer from end of cage, removable subtray. Cage 14½ in. long, 9½ in. wide, 15½ in. high.

MODEL "G" STAND-Chrome plated, steel base, height 66 inches.

COLORS: Cage and Stand in green, red, all chrome trim. Shipping weight 15 lbs. Best by express, but can be mailed.

#### SPECIAL OFFER\$3.35 PRICE ONLY Denver

Cage only, weight 7 lbs. . . . . . \$1.90 Stand only, weight 8 lbs. . . . . 1.85 (State color desired.)

### HOUSES FOR WILD BIRDS

WANTED BY MAIL, ADD 25c EACH.

We have an assort-ment suitable for placing in trees, on garages, sheds, etc. Any three weigh about 10



#### Rustic Cedar Bird Houses

No.	60.	Robin shelf	1.75
No.	61.	For Wrens, square house	1.75
No.	62.	For Bluebirds	1.75
All	Wrei	n houses have 1-inch hole. Hole can be enlarged for Bluebirds.	
No.	21.	Upright shape; for Bluebirds	1.75
No.	23.	Wedge shape: for Wrens	1.75
No.	25.	Upright log shape: for Flickers	1.75
No.	11.	Cottage style: for Wrens	1.75
No.	12.	Square, upright style; for Wrens	1.75
No.	13.	Low log cabin style; for Wrens	1.75
	An	y three above \$1.75 styles in one purchase	
		for \$5.00.	
No.	14.	Interchangeable; for Wrens or Bluebirds	2.00
No.	63.	Combination house; for Robins	2.00

#### **Bungalow Style**

These houses are well made and are very attractive

These houses are went made and are very account.	
No. XXX. Plain Bungalow	\$0.90
No. 1040. Log roof and sides	1.65
No. 1520. Rustic Bungalow	2.00
For WRENS	
No. X. Plain	.60
No. XX. Plain roof, log sides	.80
No. XOX. Log sides	.90
No. 600H. Sawed log roof, high ceiling	1.00
No. 1010. Sawed log roof	1.65
No. 1510. Large bungalow type	2.00
BISHOP No. 3 ROBIN SHELTER and FEEDER	2.00
No. 1030. Log Roof, open style. For ROBINS	1.65
No. 2010. Roomy bungalow roof Feeding Stations	2.50
BISHOP No. 101 BIRD FEED RACK. With cake	1.25
Extra Cakes. Weight 12 ozs., 30c each; 4 for	
	1.00
GLASS HUMMING BIRD FEEDERS. Hand-blown, red color, very attractive. Single, 75c each; Double, \$1.50; Triple, \$2.25. Postpaid.	

#### FOOD FOR WILD BIRDS

Our own mixture, consisting of hemp, millet, broken wheat, etc. 4 lbs. 25c; 10 lbs. 50c; 24 lbs. \$1.00; 100 lbs. \$4.00.

If wanted by mail, add postage at zone rates.

BOOR: "BIRDS OF THE WILD"

How to make your house their home. By Frank C. Pellet. 128 pages, illustrated. Cloth. \$1.75, postpaid.

### **CAGE EQUIPMENT**

Add Postage when wanted by mail,

CAGE GUARDS, BRASS WIRE CLOTH. Cut to order. 3½ in. wide per ft., 40c; 5 in. wide per ft	0.50
FASTENERS. For wire cloth; extra. 6 for	.05
Each	.10
FERCH MATERIAL. Natural color. ½ inch round. 3-ft. piece for	.15
CEDAR PERCH MATERIAL. 18 inch for 10c; 36 inch for 15c; 2 for	.25
PERCHES. All lengths, plain wood, also cedar; give size wanted. 3 for 25c; each	.10
SPRING GRIP SANDED PERCH AND MITE TRAP. 15c each. Refills for same, each	.10
SEED AND WATER CUPS. Open Top. (Porcelain, Also glass.) 3 for 25c. Each Closed Top. Porcelain only, 3 for 25c. Each Closed Top. Colored, Yellow, green and blue. Each Hooded Top. For California cages. Each SANITARY CLEAR GLASS	.10
BIRD CUP. With porcelain base for seed or water. Weight 4 ozs. 35c each; 3 for	1}
"Treat cups." Porcelain, fasten between wires. Doz. 50c. Each05	/
NARROW TREAT CUPS. For California type cage. Each05	
DECORATED CHINA CUPS. Large size	
CUP. Does not spill. With wire fastener. Used in shipping box. Each	
CLOSED LEG BANDS. Aluminum. Numbered. Must be put on when birds are young. Doz	.45
EXPANDING TOOL for use in applying leg bands. Each	.25 .05 with .15
A A	
CAGE BRACKETS, B-O. Brass plated, swinging. No. 7 wire, 8-inch. Each \$0.15 BIRD CAGE NESTS. Tinned. Wire cloth, 4 inches diameter. Each 10 BIRD CAGE WIRE NESTS No. 305. Green. Expressly for California cages. 2 for 35c. Each 20 BIRD CAGE NESTS. Double hook, wire mesh, 4 in. wide. 2½ in. deep. Weight 2 ozs. 15c each; 2 for 25 BREDDING CAGE NESTS. With tin holders. Each 10 No. 140 BIRD NEST EGGS. Doz. 35c: 6 for .20	
NESTLING HAIR. Dark or light. Per pkg. SWINGS, PLAIN. Each SWING WITH KNOB. Complete. Each ROUND WOOD SWINGS, With hook. No. 360. Each.	.10 .10 .45
No. 160. Single, light brass plated. Each No. 16. Single coil brass. Fach No. 014. Single coil brass. Fach No. 014. Single coil, brass, heavy. Each No. 182. Single, 2-ft. ladder chain, adjustable. Each No. 140. Plain. Cage spring with short hook. Fach No. 075. Small brass spring with hook, for medium size cages. Each	.10 .15 .25 .25 .15

### DOG FOOD and

Prices for following Dog Foods are net, f.o.b. Denver, subject to market changes by the manufacturers.

#### SPRATT'S IN CARTONS

Any of the following cartons by mail, add postage at zone rate.

DOG CAKES. Carton, about lbs., each 40c.

SPRATT'S PEPSINATED PUPPY MEAL, 12-oz. can

SPRATT'S PUPPILAC. weaning. In 10-oz. tins 80c.

CALCIUM PHOSPHATE. Easily assimilated. No irritating effect upon the stomach. 1-lb. tin 75c.



#### SPRATT'S IN BULK

DOG CAKES. 1 lb. 20c; 2 lbs. 35c; 6 lbs. \$1.00; 1 \$1.60; 25 lbs. \$3.75; 50 lbs. \$7.00; 100 lbs. \$13.50. 10 lbs.

UPPY CAKES. 1 lb. 20c; 2 lbs. 35c; 6 lbs. \$1.00; 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. \$7.00; 100 lbs. \$13.50. PUPPY CAKES.

CHALLENGE TERRIER MEAL. Kibbled. 1 lb. 15c; 10 lbs. \$1.35; 25 lbs. \$3.25; 50 lbs. \$6.00; 100 lbs. \$11.50.



- FIBO: 1 lb. 20c; 2 lbs. 35c; 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.75; 50-lb. sack \$7.25; 100-lb. sack \$14.00.
- OVALS. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.75; 50-lb. sack \$7.00; 100-lb. sack \$13.75.
- CHARCOAL OVALS. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.50; 100 lbs.

COD LIVER OIL OVALS. 1 lb. 20c; 2 lbs. 35c; 10 lbs. \$1.70; 25 lbs. \$4.00; 50 lbs. \$7.50; 100-lb. box \$14.50. BONE MEAL (For Dogs). In bulk, per lb. 20c; 10-lb. pkg. \$1.85; 25-lb. bag \$4.00.

SFRATT'S ASSORTMENT of four or five different cakes. 1 lb. 20c; 2 lbs. 35c; 5 lbs. 80c; 10 lbs. \$1.70; 25 lbs. \$4.00.

#### **GAINES DOG FOODS**

A complete food for all breeds of dogs and puppies. Ask for leaflet giving full information and feeding directions.

MEAT and MILK MEAL. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.50; 50 lbs. \$4.50; 100 lbs. \$8.50. KRUNCHONS. Meal in pellet form. 1 lb. 15c; 2 lbs. 25c; 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.65; 50 lbs. \$4.75; 5 lbs. 60c; 10 100 lbs. \$9.00

#### **CHAMPION DOG FOODS**

A Complete Ration of Finest Quality



DOG BISCUIT KIBBLED PUPPY BISCUITS In bulk-prices for Lb. 15c; 2 lbs. \$0.25 25 lbs. 50 lbs.

NORTH STAR KIBBLED DOG FOOD. A Champion product

100 lbs.

at one price. Per 1b. 10c. **DOG-SNAX.** A treat or dessert containing nourishing ingredients. Feed about 3 Snax a day. 1-lb. carton, 25c.

#### PREPARED COOKED **DOG FOODS**

KEN-L-BATION. A meat food containing "Earlyne," which helps to prevent distemper. Nothing but the best is put into this food. 1-lb. can 10c; 3 for 25c. Case of 48 for \$3.85



### **SUPPLIES**

ADD FOR POSTAGE AT ZONE RATE

Prices for following Dog Foods are net, f.o.b. Denver, subject to market changes by the manufacturers.

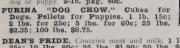
#### **DOG FOODS**

FLEISCHMANNS

PLEISCHMANN'S DRY YEAST. Prepared expressly for dogs, containing vitamin D in a scientifically balanced form. Descriptive lit-

3½-oz. can .\$0.25 8 -oz. can .50 1-lb. can ... \$0.85 5-lb. can ... 3.50

MORSE'S MORSELS. The correct food for dog or puppy. 2-lb. pkg. 40c.



**DEAN'S PRIDE.** Contains meat and milk. 1 lb. 10c; 3 lbs. 25c; 10 lbs. 80c; 25 lbs. \$1.90; 50 lbs. \$3.50; 100 lbs. \$6.75.

PRISKIES (Cubes). Contains dehydrated Meat, Milk, Cod Liver Oil, Charcoal, Minerals, Cooked Cereals. 1 lb. 15c, Bbs. 25c; 5 lbs. 60c; 25 lbs. \$2.75; 50 lbs. \$5.00; 100 lbs.

#### MISCELLANEOUS SUPPLIES

PEDIGREE BLANKS. We have in stock in the Standard Form, just what you want. 50 blanks in a book for 75c; loose, 2 blanks for 5c.

CERTIFICATE OF BREEDING. 25 in book, with stub,

BLANKS FOR REGISTRATION in American Kennel Club, State if wanted for litter or single dog.

#### **FEED DISHES**

GLAZED EARTHEN. Attractive colors. Weight 3 lbs. Sanitary. Easy to clean. 5½-inch diameter 35c each; 8-inch tary. Easy to clean. 51/2 60c each. Weight 5 lbs.

TWO-DISH FEEDER. With stand. \$1.25 each. Weight 5 lbs. ONE-DISH FEEDER. With stand. 60c each. Weight 3 lbs.

#### DOG STRIPPERS

Combination instrument for trimming the hair. SPRATT'S DUPLEX. With 1 blade \$1.00, postpaid.

DURABLE METAL COMB. With wood handle. No. 19W, 8 in. long, 40c. No. 31W, 8½ in. long, 75c, postpaid.



#### COLLARS, LEADS, HARNESS, BASKETS, BLANKETS, SWEATERS, **COMBS AND BRUSHES**

Assortment is too large to enumerate here. Please write or call.

Cedar Chips Sanitary and healthy. Discourages vermin. Stuff in mattress or pillow. 1 lb. 10c; 5 lbs. 40c; 10 lbs. 75c. Postage extra.

#### RUBBER TOYS FOR PETS POSTPAID

BALLS. Solid. 134 inches. Each 15c. TINGLE BALL. Each 25c.

21/2-INCH SOLID BALL. Each 25c.

2-INCH SOLID BALL. Each 15c. BURLAP SQUAWK DOLL. Each 40c.

RED SCOTTIE BALL, Each 10c, RUBBER BELL BALL. Each 20c.

RUBBER CRACKLE BONES. Each 70c.

RUBBER BONES. Scented, good imitations. Each 15c. LEATHER CRACKLE BONE. Each 40c.

RUBBER RATS. Squawk. Each 20c.

WHITE MICE. Excellent imitations. Squawk. Each 10c. PORK CHOPS. Excellent imitations. Each 50c.

HOT DOG. Squawk. Each 25c.

RUBBER RINGS. Scented. 2% in. diameter. Each 20c. NATURAL BONE, Treated. Each 20c.

#### REMEDIES ALL POSTPAID

Are recognized as the highest standard among dog fanciers. We are fortunate in having the complete line ready for your quick needs. The Q-W Hand Book for Dog Lovers tells you all about them. Free.



ANTISEPTIC SALVE. A quick healer. Should be in every BOWEL ASTRINGENT TABLETS. Instanteous, effective

and soothing. Bottle \$1.25.

COD-LIVER OIL COMPOUND. For general debility, distemper, rickets, etc. 6 ozs. 60c; 10 ozs. 95c. CONDITION POWDER. Corrects constipation and purifies the

Can \$1.00. CONSTIPATION PILLS. Safe laxative. Bottle 65c.

COUGH MIXTURE. A soothing mixture. Bottle 65c.

DISEROL. For treating distemper. A stimulant. 6-oz. bottle \$2.00

DOG SOAP. Per cake 25c.

DOG SHAMPOO. Flea killer. Bottle 35c.

EAR CANKER LOTION, For ear aggravations. Bottle \$1.25. SALVE. For sore eyes. Jar \$1.00.

FLEA CIL AND COAT DRESSING. Kills fleas, ticks, lice. 1/2 pint 65c; pint \$1.00; quart \$1.75,

INSECT POWDER. For fleas and lice. 35c and 50c. LINIMENT. For muscular soreness. Bottle 75c.

LIQUID DOG SHAMPOO. 35c.

MANGE LOTION SARCOPTIC. Bottle 75c and \$1.00. NERVE SEDATIVE TABLETS. For fits. Bottle 95c.

PINE BAR (Cake). Gets rid of deg odor. 35c. SALICYLATE COMPOUND TABLETS. Formerly Rheumatism Tablets. Bottle 65c.

SULPHIDE COMPOUND. For blood diseases. Bottle \$1.00. TAPEWORM MIXTURE. Usually effective. 2-oz. bottle \$1.00.

TONIC. Appetite stimulant. Bottle 65c.

VERMINOL. A disinfectant and germicide. 1/2 pint 75c.

WORM MIXTURE LIQUID. Is quick, sure and safe, 2-oz. bottle 65c; 4 ozs. \$1.00.

WORM CAPSULES. For grown dogs. 15 capsules 65c. Q.-W. BOOK "ALL ABOUT DOGS" \$1.00. Well worth it,

#### CLAYTON'S REMEDIES

ALL POSTPAID

HAIR TONIC. 60c. CARMINATIVE TABLETS. Stimulant to the appetite. 60c. CANKER LOTION TABLETS, 60c.
GOITRE REMEDY, External, \$1.00.
SEDATIVE MEDICINE (Liquid and Tablets). A nerve 60c. PUPPY TONIC. 60c.

#### **GLOVER'S DOG REMEDIES**

All Postnaid

MANGE MEDICINE, SARCOPTIC\$0.40
FEVER REDUCER AND STIMULANT 1.00
KENNEL AND FLEA SOAP
DOUBLE ACTION FLEA POWDER
ROUND WORM CAPSULES (State for Dog or
Puppy)
ROUND WORM VERMIFUGE, LIQUID
TAPEWORM CAPSULES
LAXATIVE PILLS
COD LIVER OIL CONCENTRATE TABLETS60
DISINFECTANT, 4 ozs. (By mail 35c)
For a complete list of Glover's Items send for their
Booklet-No charge.

#### SERGEANT'S DOG REMEDIES

SURE-SHOT. Liquid for worms. PUPPY CAPSULES. For worms. TAPEWORM MEDICINE. ARSENIC AND IRON PILLS. VITAPETS. PEPSIN AND AROMATIC PILLS. INTESTINAL ASTRINGENT. EXPECTORANT MEDICINE. LAXATIVE TABLETS. NERVE SEDATIVE MEDICINE. PINE OIL DISINFECTANT. 10-oz.

CONDITION PILLS.

60c Postpaid

MANGE MEDICINE, 65c. SPECIAL MEDICINE. Fever reducer. \$1.20, postpaid. SKIP-FLEA SOAP. 25c. Powder 35c, postpaid.
—Ask for Booklet—

#### **SPRATT'S REMEDIES**

POSTPAID SULPHUR TABLETS (ALTERATIVE). 60c. SULPHUR TABLETS (ALTERATIVE). 60c.
COUGH TABLETS. 60c.
COD LIVER OIL CAPSULES. 60c.
EAR CANKER OINTMENT. 75c.
EYE LOTION TABLETS. 60c.
"SPECIAL" TABLETS. Directic and stimulant. \$1.00.
"SPECIAL" TABLETS. FOR TOY DOGS AND PUPPIES.

\$1.00.

SPRATT'S FLEA AND INSECT POWDER. For use on all pets. 1-0z, can 15c; 3-0z. can 30c, LAXATIVE (LIVER) TABLETS. 60c.

TONIC AND CONDITION TABLETS. Specify for dogs or

600

CAPSULES FOR ASCARIDS and large round worms.

Specify for dogs or puppies. 60c. Specify for dogs or puppies. 60c.
SPRARTT'S FLEA SOAP. 25c.
DRY CLEANER. 30c.
Ask for booklet giving complete list of remedies.

ff. Vermicide Capsules A very popular brand from Victoria, B. C. All postpaid. For Roundworms and Hookworms.

No. 1. For dogs from 3 months up. 8 capsules 50c; 20 capsules \$1.00; 100 capsules \$4.00. o. 2. For pupples up to 3 months. 25 capsules \$1.00; 100 capsules \$3.00.

#### **PULVEX PRODUCTS**

POSTPAID

FLEA AND LOUSE POWDER. One appliusually do th cation will usually do the work.

Canary size, 34-oz. pkg. 25c.

Dog and Cat size, 2-oz. pkg. 50c.

Kennel size, 12-oz. pkg. \$1.25.

DOG SOAP. It tones, oils, kills fleas,

DUG SOAP. It tones, oils, kills fleas, deodorizes, and cleans. Cakes 25c and 50c.

WOEM CAPSULES. For Tape, Round or Hook. For dogs up to 10 lbs., 50c. For dogs over 10 lbs., 50c.

over 10 lbs, 50c.

WORM CAPSULES. For dogs and puppies. Expels Round,
Hook, and Tape Worms. Can of 28 capsules 75c.

RUR-MAIGE. A reliable dressing for sarcoptic mange. 4½

OZS. 75.
CONDITIONETTES. Tonic capsules. 50c.
PINE OIL DISINFECTANT. 8-oz. can 50c.
DRY CLEANER. 50c.

LIQUID GARLIC

Natural Tonic and Preventive for Worms in Dogs, and Cats. Sozs. 35c; 4 ozs. 60c; 8 ozs. \$1.00.



## CAT FOODS SUPPLIES

PULVEX

WORM

ALL CAT SUPPLIES ARE POSTPAID UN-LESS STATED OTHERWISE.

SPRATT'S FIBO. A wonderful granular food for cats. Lb. 20c; 2 lbs. 35c; 10 lbs. \$1.60. Not postpaid.
KIT-E-RATION. A cooked meand cereal for kittens. In 8-oz. cans. Each 10c; 6 for 50c, not prepaid.
SPRATT'S CAT TONIC AND CONDITIONER. 60c. SPRATT'S CAT SPECIAL TABLETS FOR DISTEMPER. \$100.

SPRATT'S WORM CAPSULES. For ascarids and large 60c.

WOTENS. 60c, DR. DANIELS' ASTRINGENT. Diarrhoea pills. 65c, DR. DANIELS' "KATONIC." A good liquid tonic. 25c, DR. DANIELS' "KATONIC." A good liquid tonic. 25c, DR. DANIELS' PLEA SLAY. For all pets. 35c, DR. DANIELS' CAT LAXATIVE TABLETS, Fer pkg. 50c, DR. DANIELS' CAT SKIN OINTMENT. Per tube 35c, DR. DANIELS' H. SKIN OINTMENT.

Bottle

Bottle 65c.

DR. DANIELS' DERMITE LIQUID. \$1.00.

DR. DANIELS' ACOBEL WAFERS. For distemper. 50c.

DR. DANIELS' W. CAPSULES. Appetizer. 50c.

DR. DANIELS' CAT SOAP SHAMPOO. Per cake 35c.

CATNIP MICE. Cloth mice, stuffed with catnip; great amusement for cats, they smell the catnip. Every cat should have one. Each 10c.

CATNIP BALL. Health Exerciser, furnishes fun for the family and gives incentive to activity and exercise to cat or kitten. Packed in carton with dry. Catnib. Each 20c: 1 for 35c.

and gives incentive to activity and exercise to cat or k Packed in carton with dry Catnip. Each 20c; I for 35c.

CATNIP LEAVES. Loose, in sealed large packages. 15c. CAT COLLARS. Average size. Each

PCRCELAIN FEED I Each 35c; by mail 55c. DISHES.

BOOK. Spratt's Cat Culture. Post-paid, 25c.



### **GOLDFISH**

**Goldfish Must** be Shpped by Express

Fish must travel by express. Cu No goods C.O.D.

We endeavor to have fish in stock all the time; sup-ply is most plenply is most plen-tiful from October to March. In late spring and summer prices are usu usually



SMAIL SIZE. 2 inches long. Each 10c; doz. \$1.00. MEDIUM SIZE. 2½ to 3 inches long. Each 15c; doz. \$1.50. MEDIUM TO LARGE SIZE. 3½ to 4 inches. Each 20c; doz.

\$1.50, EXTRA LARGE SIZE, 4 inches long. Each 25c; doz. \$2.40. FOUNTAIN SIZE. In spring only. 5 to 6 inches long. Each 35c; 3 for \$1.00; doz. \$3.60. FANTAILS. Medium. each 25c; 5 for \$1.00; medium large,

35c; 3 for \$1.00; doz. \$3.50.

PANTAILS. Medium each 25c; 5 for \$1.00; medium large, each 35c; 3 for \$1.00,

TELESCOPES. Bulging eyes, usually black. Each 35c.

When wanting fish shipped please add the price of

SHIPPING PAILS. For use when shipping fish and tadpoles. 3-gal, 75c; 5-gal, \$2.25. Pails are returnable for full credit if prepaid.

#### **SNAILS** — Scavengers

(Can be mailed, postpaid.)

COMMON. Available in the summer months. Each 5c; doz. 50c. LARGE TRAPPOORS. Each 20c; 2 for 35c; 12 for \$1.50. RED RAMSHORN. Each 20c; 2 for 35c; 12 for \$1.50. TADPOLES. In late spring and summer only. Each 10c; 3 for 25c; 6 for 40c. Must go by express, shipping pail extra. 40c.

#### TROPICAL FISH

We prefer to offer them at our store and plan not to ship. Please come in and make your selec-

#### TURTLES

SMALL FANCY TURTLES. In summer only. Each 25c; 5 for \$1.00, postpaid.

Turtle Tanks

All glass, 3 inches deep, 6 inches diameter, made with raised center, though turtle cannot get out. Holds two turtles nicely. Each 35c; by mail 50c. by mail 50c, SQUARE HEAVY GLASS TURTLE TANK. 64x44x34 inches. 80c each; by mail \$1.05.

#### **FISH FOODS**

ALL FISH FOODS ARE POSTPAID

DAPHNIA. For all kinds. Fer carton, 10c.
RICE WAFER. In small popular cartons. 10c; 3 for 25c.
TROPICAL FISH FOOD. Geha. Fine, medium, coarse. Per

TROPICAL FISH FOOD. Mrs. Halfin's. Per tin can 10c. TROPICAL FISH FOOD. Justrite. Per pkg. 10c. PULVERIZED SHRIMP. For feeding all kinds of fish. 25c. 12 h. 25c. 12

15c; ¼ 1b. 25c; 1 lb. 90c.
ANT EGGS. Dried. Makes excellent fish food. ½-oz. size, pkg.

SPRATT'S AQUARIUM FOOD. 10c.
TURTLE FOOD. Per carton package 10c.
SFRATT'S DRIED FLIES. For turtles. In cartons. Each 10c.
FRENCH'S. Pellets. Each 10c.

#### FISH MOSS

BUNCHES. Each 15c; by mail 20c.

#### FISH REMEDIES

SPRATT'S RECTO. Water rectifier, for fungus, tail rot, white spots, etc. Pkg. 25c; by mail 35c.

DOBELMANN'S REMEDY. Helps sick fish to get well. Highly recommended. Medium pkg. 25c, postpaid. JUSTRITE WHITE FUNGUS REMEDY. Use in the water. Pkt. 10c; by mail 15c.

MEDICATED AQUARIUM FISHBALLS. Place in aquariums. Gradually distributes the remedy. Each 10c, by mail

Items Listed On This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.

#### Books for Fish Fanciers -Postpaid.

"THE AQUARIA." Paper cover. Each 25c. AQUARIUM GUIDE FOR BEGINNERS. Paper cover.

#### FISH **GLOBES**

Fish Globes and Aquariums cannot be mailed. Special packing is given to carry safely by express or freight.

DRUM SHAPE CRYS-

1-quart	size					Eacl <b>\$0.2</b>
/2-gallon						
1-gallon	size					.6
2 11	-:					1 2

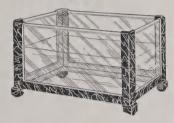


### CORINTHIAN SHAPE (SIMILAR TO SQUAT) CRYSTAL

Each quart size\$0.25	1-gallon size
We have other style	2-gallon size 1.35 s not mentioned here.

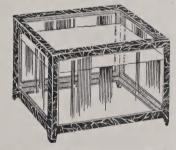
#### **AOUARIUMS**

### Steel Marbled Frame BULB EDGE GLASS



No. 611. Holds 2 gallons, size 6x7x11	\$2.40
No. 715. Holds 23/4 gallons, size 6x7x15	2.90
No. 917. Holds 51/2 gallons, size 8x9x17	4.20
No. 921. Holds 7 gallons, size 8x10x21, special for tropicals	5.25

#### Steel Marbled Frame METAL TOPS



						6x7x11								
						8x9x17								
						8x10x21								
No.	1022.	Holds	10	gallons	, S1Z6	10x11x	22	٠	٠					. 7.90
No.	1226.	Holds	15	gallons	, SIZE	12x12x	26	٠				٠	٠	. 15.50

#### "Aristocrat" Ohio Aquariums

Glass Sides and Bottom Chrome Finished Frame.

Style No. M-2. 2-gal. capacity	141/4 in.	long,	6¼ in.	wide, 71/2	in. hig	h. \$2.10
Style No. M-3.	14¼ in.	long,	5¼ in.	wide, 10½	in. hig	. 2.85
Style No. M-5. 5-gal. capacity	181/4 in	long.	31/4 111. 1	wide, 10½	in, hig	n.

#### Steel Aguarium Floor Stands

Black Marble Finish For No. 8917 and No. 917 Aquariums. No. 2, 81/2 in. wide, 171/2 in. long, 30 in. high. Each \$4.50.

#### CASTLES POSTAGE

Hand-made pottery ware, decorated, for placing in fish bowls and aquariums.

2½ inches high. Each 15c, by mail 25c, 3 inches high; for ½ gallon Globes. Each 25c, by mail 30c.

No. 286. Rock and bridge design. 4 inches tall, 6½-inch length. 35c. Shipping wt. 3 lbs. 4 inches

70. 287. Same as above, 9-inch length. No. 287.

ORNAMENTAL CASTLES. Very suitable for small bowls; only 2½ inches high. Attractive coloring and odd shaped. No. 2117. Each 10c; 3 for 25c, postpaid.

### **AQUARIUM ORNAMENTS** "Deep Sea" Decorations

Made of water-logged wood and lead. Very attractive. ALL POSTPAID

No. 1. Ancient Galleon\$1.00
No. 2. Jewel Chest
No. 5. Pirate Chest
No. 7. Large Anchor
No. 292. Medium Anchor. (All metal.)
BOY AND GIRL FISHING. 25c.
BLACK FISHER BOY, 25c.

CAT WITH FISH IN MOUTH. Hangs on bowl. 35c, small size 25c.

AQUARIUM MERMAIDS. Small reclining figures, made of earthenware; very attractive. Each 15c; 2 for 25c.

MARINE FIGURE on arch. 4 inches high. No. 2106. Each SAIL BOAT, A real ornament. 4 inches high. No. 2100. Each

SEE PAGE 60 FOR AQUATIC PLANTS, SHELLS, CHIPS AND GRAVEL

#### **AOUARIUM SUPPLIES**

Not postpaid except where so stated.

Aquatic Plants, Shells, Chips and Gravel on page 60. AOUARIUM CEMENT. "Pecora." Black in color. Ready for

use. 1-lb. can 35c; by mail 45c. AQUARIUM CEMENT. Geisler's. Mix with common putty.

Per can 25c, postpaid. JUSTRITE CEMENT. Ready for use. Black. 1-lb. size, 35c;

by mail 45c.

PUTTY KNIFE. For use in repairing glass or parts of aquarium. Each 35c, postpaid.

DIP NETS. All are postpaid.

No. 1. 4-inch diameter, 12-inch wooden handle. Each 25c. Long Handle. 7-inch diameter. Each 50c. No. 34. 9-inch diameter, 24-inch handle. Each 75c. Cloth. 3-inch diameter, wire handle. For tropicals. Each 10c.

GLASS FEEDING RINGS. 15c, postpaid.

SELF STARTING SIPHON No. 100-A. Metal body, rubber hose. Very satisfactory. 35c, by mail 45c.

6-INCH CHROME LIGHT REFLECTORS No. 259, \$1.25, by mail \$1.35.

17-INCH CHROME LIGHT REFLECTORS No. 261. \$2.00, by mail \$2.25.

LIGHT BULB AND SOCKET. For thermostats. 25c set, by mail 35c.

THERMOMETERS. For use in tropical aquariums. No. 1 grade. Each 25c, postpaid.

HOLDERS. For use with tropical thermometers. Each 10c. postpaid.

THERMOSTATS. \$2.20, postpaid.

HEATER AND THERMOSTAT, \$4.00, postpaid.

40-WATT HEATER AND THERMOSTAT No. 255, \$2.15. WATER HEATER No. 253-W. Two-year written guarantee. In 40- or 75-watt sizes. \$1.85, postpaid.

Items Listed On This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.

# **Aquatic Plants, Shells, Chips and Gravel**

#### **AQUATIC PLANTS**

UMBRELLA PLANTS that grow in water. (Spring and summer only.) For your aquariums; several sizes, Small 35c to mer only.) For your aquariums; several sizes. Small 35c to 50c; by mail add 15c. Medium 75c to \$1.00; by mail

FISH MOSS. Fish need it for green food. In bunches. Anacharis, Cabomba, Myriophyllum, and Sagittaria. Per bunch 15c,

WATER HYACINTHS. Float and take root quickly and summer. Small size 15c; large size 20c, postpaid.

#### SHELLS, CHIPS AND GRAVEL

Add Postage If Wanted by Mail

AQUARIUM GRAVEL. Pkg. 10c; 6 lbs. 25c; 10 lbs. 35c. PEARL SHELL CHIPS. Pieces of inside clam shells. attractive in water. Bulk. Lb. pkg. 15c; 10 lbs. \$1.00.

COLORED PEARL SHELL CHIPS. Many colors, very attractive. Bulk. Lb. 15c; 10 lbs. \$1.25.

SMAIL PEARL CHIPS. Either mixed colors or plain white. In neat cartons. About 10 ozs. 10c.

COLORED SMALL PEARL SHELLS. In neat cartons. About 8 ozs. 10c.

SNAIL SHELLS. Very attractive in fish globes, etc. Assorted. Doz. shells, 10c, postpaid.

## POULTRY

Goods are F.O.B. Denver unless priced otherwise

#### BUTTERMILK FEEDER

Made of charcoal tin for use when feeding powdered butter-9 inches long with roller, 25c; by mail 35c.

#### N. W. WATER **FOUNTAINS**

Fits onto any ordinary fruit r. For water or milk. No. 15-5. 5-in. pan. 10c each; by mail 12c each. \$1.00 per doz.; by mail \$1.15.



### THERMOMETERS — All Postpaid



INCUBATOR, "Tycos rand." Tested. Tri-angle shape. Complete with stand. with stand. No. 5776. Each 85c.

INCUBATOR, "Tycos." "Triangle certified" and etched on the glass tube; on stand No. 5783, Each \$1.02.

BROODER, "Taylor," Flat, red spirit. No. 5794. Each 55c.

WIRE for suspending thermometers 5c.

LAMPS, BUKNERS	
LAMP BURNERS. No. 1. Brass LAMP BURNERS. No. 3. Brass LAMP BURNERS, BRASS. Double Wick, Sun Hinged.	.30
BURNER REDUCER, Fits No. 3 bowl and No. 2 burner WICKS (Cotton). For all sizes. 6 for 100 METAL CHIMNEY. For No. 1 burner.	.40 .10 .02
add 5c  THERMOSTAT. Reliable No. 4. For oil-burning brooders.  3-inch, double	.10

#### **EGG GRADING SCALES**

ACME SCALE. Very sturdily built of alumi-num, thus rust-proof. Gradunum, proof. of ated for use under the Color-ado Law, 15 to 28 oz. **Per set**, \$2.50, post-paid

paid.
RELIABLE
EGG SCALES. Beam Scale. \$1.50, post-



#### LEG BANDS - All Postpaid

RELIABLE, ADJUSTABLE, COLORED. Five colors, aluminum with celluloid. Large colored figures. Will fit any size leg. with celluloid. Large colored figures. Will fit any size leg. desirable. 12 for 20c; 25 for 40c; 50 for 75c; 100 for



#### SPIRALET

KEY-RING CELLULOID LEG BANDS. In popular colors, red, blue, green, yellow.

No. 5. No. 6. No. 8. No. 9. No. 11. No. 12.	For Baby Chicks. \$ For small Pigeons For large Pigeons For Leghorns For Leghorn males For Americans For Asiatics	0.10 .10 .10	.15	.20	100 \$0.30 .35 .45 .60 .60 .70 .70	\$1.50 \$1.50 2.00 2.25 2.40 2.40	1000 \$2.40 2.50 3.50 4.00 4.25 4.50
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DOUBLE COIL SPIRALET LEG BANDS. Suitable for Tur-

60. 14. For Turkey Hens. 12 for 25c; 25 for 35c; 50 for 65c; 100 for \$1.10. No. 14.

No. 16. For Turkey Toms. 12 for 25c; 25 for 40c; 50 for 70c; 100 for \$1.25.

VICTOR. Wide aluminum. Large colored figures, best for show room; figures will not come off; 25 in box. Less box, 5c each; 25 for 90c; 50 for \$1.75; 100 for \$3.40.

BANDETTE-Double Numbered. Heavy celluloid. In several

No.	6.	Pigeon	size.	25	for	50c:	100	for	\$1.50
No.	7.	Bantam	size.	25	for	50c:	100	for	\$1.50.
No.	9.	Leghori	1 size.	25	for	60c	100	for	\$1.80.
No.	11.	America	an size	. 2	5 fc	r 650	: 10	O for	r \$2 00
No.	12.	Asiatic	size.	25	for	65c:	100	for s	\$2.00.

### CHICKEN MARKERS — Postpaid

PETTEY'S LEVER POULTRY PUNCH. Each 20c.

#### **NEST EGGS**



Nest eggs by mail, each 1c PORCELAIN. Best imitation of eggs. 3 for 10c; 12 for

#### **EGG PRESERVERS**

EGG-O-LATUM. A paste that is very easy to apply by simply rubbing on eggs. Keeps eggs fresh for a year. No special storage crates needed. Standard size jar, enough for 50 doz. eggs, 50c, postpaid.

WATER GLASS (Liquid). Pint (enough for 12 doz.), 25c; quart 45c; gallon can \$1.25, not postpaid.

#### **LEE'S POULTRY LINE**

LIQUID GERMOZONE. To guard against digestive and howel disorders. 4-02. bottle, 40c; 12-02. bottle, 75c; 32 ozs., \$1.50; ½ gal., \$2.50; 1 gal., \$4.50.

PRIVATE TO CAPSULES. For round, tape and pin worms—for adult fowls, 50-capsule package, 75c; 100-capsule package, 75c; 100-capsules, 50c; 100 capsules, 51.00. For baby chicks, 50 capsules, 40c; 100 capsules, 75c.

LEEMULSION. To relieve coughs and simple bronchitis. 4-oz. bottle, 50c.

VAPO-SPRAY. Spray in the air, helps to relieve irritations in the throat 1-pt. can, 50c; 1-qt. can, 75c; ½ gal., \$1.25; 1 gal., \$2.00.

LIQUID LICE KILLER. For lice and mites. 1-qt. can, 60c; ½-gal. can, 90c; 1 gal., \$1.50.

PERCH PAINT. A nicotine product painted on roosts. 1/2 pt., 85c: 1-pt. can, \$1.50.

LOUSE POWDER. Convenient and economical. 1-1b. can, 25c. PICKPASTE. For cannibalism. 2-oz. tube. 25c: 6-oz. tube.

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#### PRATT'S POULTRY LINE

OULTRY REGULATOR. Helps egg production. 18-0z. package, 30c; 3 lbs., 60c; 6 lbs., 51.20; 12½ lbs., \$2.00; 25 lbs., \$3.50; 100-lb. bag., \$11.65. POULTRY REGULATOR.

POULTRY INHALANT. Relieves colds and bronchial conditions. 1-pt. can, 70c; 1 qt.,



POULTRY WORM POWDER. Flock treatment for round and pin worms. For 100 hens, 75c; 500 hens, \$2.50; 1000 hens, \$4.50.

LICE POWDER. For delousing poultry, pets, stock and shrubs. 14-oz. can, 30c; 2-1b. can, 60c.

ROOST PAINT. Paint on roost to kill lice on birds. 2-oz. can, 35c; ½ pt., 85c; 1 pt., \$1.50.

DISINFECTANT. Used on livestock and poultry as a dip and also spray in houses. 1-pt. can, 40c; qt., 60c; gal., \$1.60.

R-P TABLETS. To cure roup. 1½-oz. package, 25c; 3½ ozs., 50c.

CHICK TABLETS. A bowel astringent and antiseptic. 1-oz. package, 30c; 2½-oz. package, 60c.

PTK-NO-MOR. Stops cannibalism in chicks and adult fowls. 30c, 60c.

Call or write for Pratt's Booklet, "The Health Guide"—it is Free.

#### **DON SUNG**

A concentrated tonic and conditioner for laying hens, that gives direct tonic action in egg producing. Is highly praised by those using it. Package of 45 tablets 50c; pkg. of 135 tablets \$1.00. Large size pkg. of 810 tablets (6 times \$1.00 size) for \$5.00, postpaid.

#### **GROUP-OVER**



roup, colds and cank-er. Every poultry-man should have Group-Over on hand for emergency needs. 2-oz. bottle 50c; 6-oz. bottle \$1.00, postpaid.

#### WALKO

Tablets for the control of bowel trouble and roup in baby chicks, turkeys, ducks, and geese. Complete instructions with each package. About 1½-0z. pkg. 47c; 3½-0z. pkg. 93c, postpaid.



5110.10 Pratts.





A white paint and powerful disinfectant in powder form. Quickly mixed with water—no waiting or straining. Applied with brush or sprayer to all surfaces. sprayer to all surfaces. 10 gallons) \$1.00, by mail \$1.30; 25-lb. pkg. \$1.90; 50-lb. sack \$3.50, not prepaid.

#### **METAL EGG CRATES**

Indestructible; pay for themselves in a few shipments; last for years; make interchangeable shipping easy. Light in weight but

SIZES AND PRICES 80.50 .75 1.00 3-doz. size, weight, empty, 4 lbs.; filled, 8 lbs. 1.10 bs.; filled, 8 lbs. 1.10
+doz. size, weight, empty, 5
lbs.; filled, 11 lbs. 1.25
12-doz. size, weight, empty, 10
lbs.; filled, 28 lbs. . . . 2.00
If wanted by mail, add postage at
zone rates. Ask for descriptive cir-



#### **EGG CARTONS**

STANDARD STYLE. 3x4, holds 12 eggs, folds. 12 for 15c; 25 for 25c; 125 for \$1.10; 250 (original bale) for \$2.00; 1000 for \$7.90.
Postage on Cartons by mail extra, 12 weigh 1½ lbs. holds





#### **EGG SHIPPING BOXES**

POSTAGE EXTRA

FARMER'S FRIEND EGG CAR BEER. Wooden case, painted, clamp lock cover, with fillers. 12-doz. size, each \$1.10; 6-doz. size, suitable for automobile, 8½x12½, \$1.00.

#### RABBIT SUPPLIES

SHIPHHRIZED SALT SPOOLS. Fach ULPHUBIZED SALT SPOOLS. Each spool has hole for nail to fasten to wall. Made from the purest kiln-dried evaporated salt, not a dope. The sulphurized spool has sulphur added to pure salt. The health-giving quality of sulphur is well known, making the sulphurized spool the best health-giving. Bach 5c; a roll of 12 for 45c; by mail 60c, 100, not prepaid for \$3.50.



MINERAL SALT SPOOLS. The mineral spool has mineral salt added to the sulphurized spool. It contains the 12 salts of the earth. There is nothing better for a conditioner for all kinds of stock. Each 5c; 12 for 45c, by mail for 60c; 100 for \$3.00, not postpaid.

PRATT'S ANIMAL REGULATOR. A tonic that builds up the body and thus improves the hair of rabbits. We recommend the body and thus improves the nam of rabbits. We recommend

FEDIGREE BLANKS. We have in stock in the Standard Form just what you want. 50 blanks in a book for 75c; Form just what you wan loose, 2 blanks for 5c.

BOOK-American Rabbit Culture, by A. E. Facey, Jr. 199 pages, well illustrated. 50c, postpaid.

#### PIGEON SUPPLIES

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LEG BANDS. Double numbered. In colors red, blue, green, yellow. 6 pairs 40c; 12 pairs 75c; 25 pairs \$1.50; 50 pairs \$2.75, postpaid.

TOBACCO STEMS. To use in nests. Lb. 15c; 10 lbs. \$1.25, postage extra,

For quotations on Mixed Pigeon Feed, Pigeon Peas, Health Grit, etc., write for latest prices.

#### Get Rid of Rats

#### RAT LUNCHES

Ready to use. Non-poisonous. Safe to use anywhere. Package of 15 for 25c. Package of 35, 50c, postpaid.

For other Rodent Exterminators refer to page 45.

# **Sundry Miscellaneous Items**



#### Seed Sowers and **Planters**

CYCLONE HAND SEED-EB. Does the work of larger capacity seeders equally as well and costs much less. Weighs 5 lbs. Price \$2.50, by mail \$2.75.

HORN SEED SOWER.
The sectional tube style.
Full directions with each.
Only \$1.00, postpaid.

ROTARY CORN AND BEAN PLANTER.
The Eclipse No. 2 pattern has discs that provide for dropping the different size seeds.
Drops automatically and works perfectly.
Weighs 8 lbs. \$2.50, postpaid. \$2.75.

CORN HUSKING TOOL. A glove arrangement to fit the right hand to use when husking corn to help in pulling down the husk. Each 20c, postpaid.

**BLACK HAWK CORN SHELLER.** The greatest little corn sheller ever made. Shells any size thoroughly. Can't be heat for the price. Weighs 15 lbs. \$2.50, postpaid \$3.00.



### Glass Substitutes for Poultry Houses, Cold Frames, Porches, etc.



The New Scientific and Modern Glass Substitute. Keeps out old, holds the heat.

—Is transparent.

—Lets ultra-violet rays through.

- -Is clean. -Waterproof

- Waterproot.
  —Easy to install.
  —Send for Leaflet and Sample.
  36 inches wide. 20c per ft.; 50-ft. roll for \$9.25. (Weight, 5) bb. per roll.)
  150-ft. roll \$27.65. (Weight, 15 lbs. per roll.)

### Cel-O-Glass

A good pro-cess glass that transmits sun's violet rays, is flexible and practically unbreakable, for scratch sheds, scratch sneds, etc. Is prepar-ed on fine wire cloth 36 inches wide. (Ask for small sample.)



Original roll, 100 lineal feet. Weight 40 lbs.
Original roll, 50 lineal feet. Weight 20 lbs.
Original roll, 25 lineal feet. Weight 10 lbs. Less above, cut to order, per foot, 40c. Equals to \$1.20 for 1 yard. Not prepaid.

### **GLASS CLOTH**



"Lets the Violet Rays through." Is water-proof and weather-proof, durable and cheaper than glass. Fine for chicken houses, garages, back porches, etc. Comes in rolls 36 inches wide.

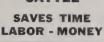
Original	roll	of	100	yards.	Weight	70	lbs.				 	. \$1	9.00
Original Original	roll	of	25	vards.	Weight	20	lbs.					. !	5.50
Original Less than	roll n 10-	of yar	d re	yards.	Weight yard		lbs.					: :	.30

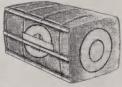
Not Postpaid.

The Colorado Seed Co. will endeavor at all times to keep complete stocks of all items available; prices will naturally be affected by supply and demand. We urge you to anticipate your requirements and place your orders early while present stocks are available, especially those miscellaneous items that are usually neglected; garden tools, supplies and equipment.

### PEAT LITTER

FOR POULTRY HORSE CATTLE





It is sanitary. A natural absorbent, taking up 4 to 5 times as much moisture as straw. It reduces fire hazards—is easy to spread and can be left in houses for several months. Prevents spread of disease because it keeps floors dry and clean. Helps keep down the ammonia fumes, also makes a very good fertilizer after being removed from poultry houses or barns.

A bale covers about 300 square feet; spread one inch deep

CANADIAN STOCK DOMESTIC STOCK Per bale ......\$3.75 Per bale .....\$3.40 F. O. B. Denver.

Items Listed On This Page are Not Postpaid Unless So Stated; See Parcel Post Rates.

### **Parcel Post Rules and Weights From Denver**

		Pound or Fraction
FIRST ZONE—Within 50 miles of Denver	8c	1.1c
SECOND ZONE—Within 50-150 miles of Denver	8c	1.1c
THIRD ZONE—Within 150-300 miles of Denver	9с	2 c
FOURTH ZONE—Within 300-600 miles of Denver	10c	3.5c
FIFTH ZONE—Within 600-1,000 miles of Denver	11c	5.3c
SIXTH ZONE—Within 1,000-1,400 miles of Denver	12c	7 c
SEVENTH ZONE-Within 1.400-1.800 miles of Denver	14c	9 0

Weight Limit - The weight limit is 70 pounds for all zones, and the limit of size is 100 inches in length and girth combined, for all zones.

Shipment of 20 pounds or over is cheaper if sent by express beyond third zone.

C. O. D. fee of 12 cents for collections not to exceed \$5.00; 17 cents for collections not to exceed \$25.00; 22 cents for collections not to exceed \$100.00. See terms of sales below.

Fall Bulb Catalog Ready in August. Write for your copy now or sent free to all who order from this Catalog. sent free to all who order from this Catalog.

#### ORDERING SUGGESTIONS

An order blank and envelope are enclosed for your con-

POSTAGE. Prepaid on all Vegetable and Flower Seeds, Bulbs, Plants, etc., unless otherwise stated. For Grass, Grain, and Field Seeds and other goods not priced "postpaid," add postage to price.

Seeds and other goods not priced "postpaid," add postage to price. For parcel post rates see page 1.

TERMS. Cash with order. Post Office Money Order, Express Order or Exchange on Denver; small amounts may be sent in clean postage stamps. Please do not ask us to ship C. O. D. unless you remit one-third of the order.

ORDER EARLY. We appreciate your order EARLY and will do our best to complete it at suitable planting time. Use our order blank and for general correspondence we would like it on another sheet from the order.

ERBORS. Write us at once in full that we may make the adjustment to your entire satisfaction.

NON-WARBANTY. While we take all the care possible in

selecting our seeds, shrubs, bulbs, and plants, and we believe they

will give satisfaction, we cannot guarantee them. All gardeners of experience know that success, even with the seeds of the quality of our **Dependable Grade** depends largely on weather conditions and proper cultivation, thus in common with all of the American Seed Trade Association, we, therefore, cannot guarantee the crop nor give any warranty, express or implied as to their growth, description, quality or productiveness; and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned in the original, unbroken package and the purchase price will be refunded. If the seeds do not prove as represented by us we will replace with more or other seeds of same value. will give satisfaction, we cannot guarantee them.

COLORADO CUSTOMERS ADD SALES TAX OF 2%

## The Colorado Seed Co.

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THE COLORADO SEED COMPANY has never ceased in its search for new types and varieties in seeds and plants. We try to make each new catalog better, with accurate, instructive information to help you in this great game of GARDENING.

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